

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

LIST OF EFFECTIVE PAGES

<u>CHAPTER SECTION</u>	<u>PAGE</u>	<u>DATE</u>	<u>CHAPTER SECTION</u>	<u>PAGE</u>	<u>DATE</u>
LEP	1	Sep 28/2001		8	Apr 02/99
	2	Sep 28/2001		9	Apr 02/99
				10	blank Apr 02/99
Contents	1	Sep 28/2001			
	2	blank Sep 28/2001	72-30-02	1	Jul 03/98
			Figure 3	2	Jul 03/98
72-30-01	1	Sep 28/2001		3	Jul 03/98
Figure 1	2	Sep 28/2001		4	Jul 03/98
	3	Sep 28/2001		5	Jul 03/98
	4	Sep 28/2001		6	blank Jul 03/98
	5	Sep 28/2001			
	6	blank Sep 28/2001	72-30-02	1	Jul 03/98
			Figure 4	2	Jul 03/98
72-30-01	1	Sep 28/2001		3	Jul 03/98
Figure 2	2	Sep 28/2001		4	Jul 03/98
	3	Sep 28/2001		5	Jul 03/98
	4	Sep 28/2001		6	Jul 03/98
	5	Sep 28/2001			
	6	Sep 28/2001	72-30-03	1	Sep 29/2000
			Figure 1	2	Sep 29/2000
72-30-01	1	Sep 28/2001		3	Sep 29/2000
Figure 3	2	Sep 28/2001		4	Sep 29/2000
	3	Sep 28/2001		5	Sep 29/2000
	4	blank Sep 28/2001		6	Sep 29/2000
				7	Sep 29/2000
72-30-02	1	Oct 01/99		8	Sep 29/2000
Figure 1	2	Oct 01/99		9	Sep 29/2000
	3	Oct 01/99		10	Sep 29/2000
	4	Oct 01/99		11	Sep 29/2000
	5	Oct 01/99		12	blank Sep 29/2000
	6	Oct 01/99			
	7	Oct 01/99	72-30-03	1	Nov 13/98
	8	blank Oct 01/99	Figure 2	2	Nov 13/98
				3	Nov 13/98
72-30-02	1	Apr 02/99		4	Nov 13/98
Figure 2	2	Apr 02/99		5	Nov 13/98
	3	Apr 02/99		6	Nov 13/98
	4	Apr 02/99		7	Nov 13/98
	5	Apr 02/99		8	Nov 13/98
	6	Apr 02/99		9	Nov 13/98
	7	Apr 02/99		10	Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

LIST OF EFFECTIVE PAGES

<u>CHAPTER SECTION</u>	<u>PAGE</u>	<u>DATE</u>	<u>CHAPTER SECTION</u>	<u>PAGE</u>	<u>DATE</u>
	11	Nov 13/98		3	Sep 28/2001
	12	Nov 13/98		4	Sep 28/2001
	13	Nov 13/98		5	Sep 28/2001
	14 blank	Nov 13/98		6	Sep 28/2001
				7	Sep 28/2001
72-30-04	1	Sep 29/2000		8	Sep 28/2001
Figure 1	2	Sep 29/2000		9	Sep 28/2001
	3	Sep 29/2000		10	Sep 28/2001
	4	Sep 29/2000		11	Sep 28/2001
	5	Sep 29/2000		12	Sep 28/2001
	6	Sep 29/2000		13	Sep 28/2001
	7	Sep 29/2000		14	Sep 28/2001
	8 blank	Sep 29/2000		15	Sep 28/2001
				16	Sep 28/2001
72-30-05	1	Sep 29/2000		17	Sep 28/2001
Figure 1	2	Sep 29/2000		18	Sep 28/2001
	3	Sep 29/2000		19	Sep 28/2001
	4	Sep 29/2000		20	Sep 28/2001
	5	Sep 29/2000			
	6	Sep 29/2000			
	7	Sep 29/2000			
	8	Sep 29/2000			
	9	Sep 29/2000			
	10	Sep 29/2000			
	11	Sep 29/2000			
	12	Sep 29/2000			
	13	Sep 29/2000			
	14	Sep 29/2000			
	15	Sep 29/2000			
	16	Sep 29/2000			
	17	Sep 29/2000			
	18	Sep 29/2000			
	19	Sep 29/2000			
	20	Sep 29/2000			
	21	Sep 29/2000			
	22	Sep 29/2000			
	23	Sep 29/2000			
	24	Sep 29/2000			
72-30-06	1	Sep 28/2001			
Figure 1	2	Sep 28/2001			

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

<u>TITLE</u>	<u>TABLE OF CONTENTS</u>	<u>CH/SE/SU</u>	<u>FIGURE</u>
Low Pressure Compressor Case And Stator Assembly		72-30-01	1
Low Pressure Compressor Case Assembly And Installation		72-30-01	2
Low Pressure Compressor Stator Assembly And Installation		72-30-01	3
Case Assembly, Intermediate		72-30-02	3
Case Assy, Intermediate		72-30-02	4
Intermediate Casing Assembly		72-30-02	1
Intermediate Casing Assy		72-30-02	2
Low Pressure Compressor Rotor Balancing Assembly		72-30-03	2
Low Pressure Compressor		72-30-03	1
No. 1 Bearing And Tachometer-Generator Drive		72-30-04	1
Gas Generator Case		72-30-05	1
High Pressure Compressor Rotor Balancing Assembly		72-30-06	1



# Low Pressure Compressor Case And Stator Assembly

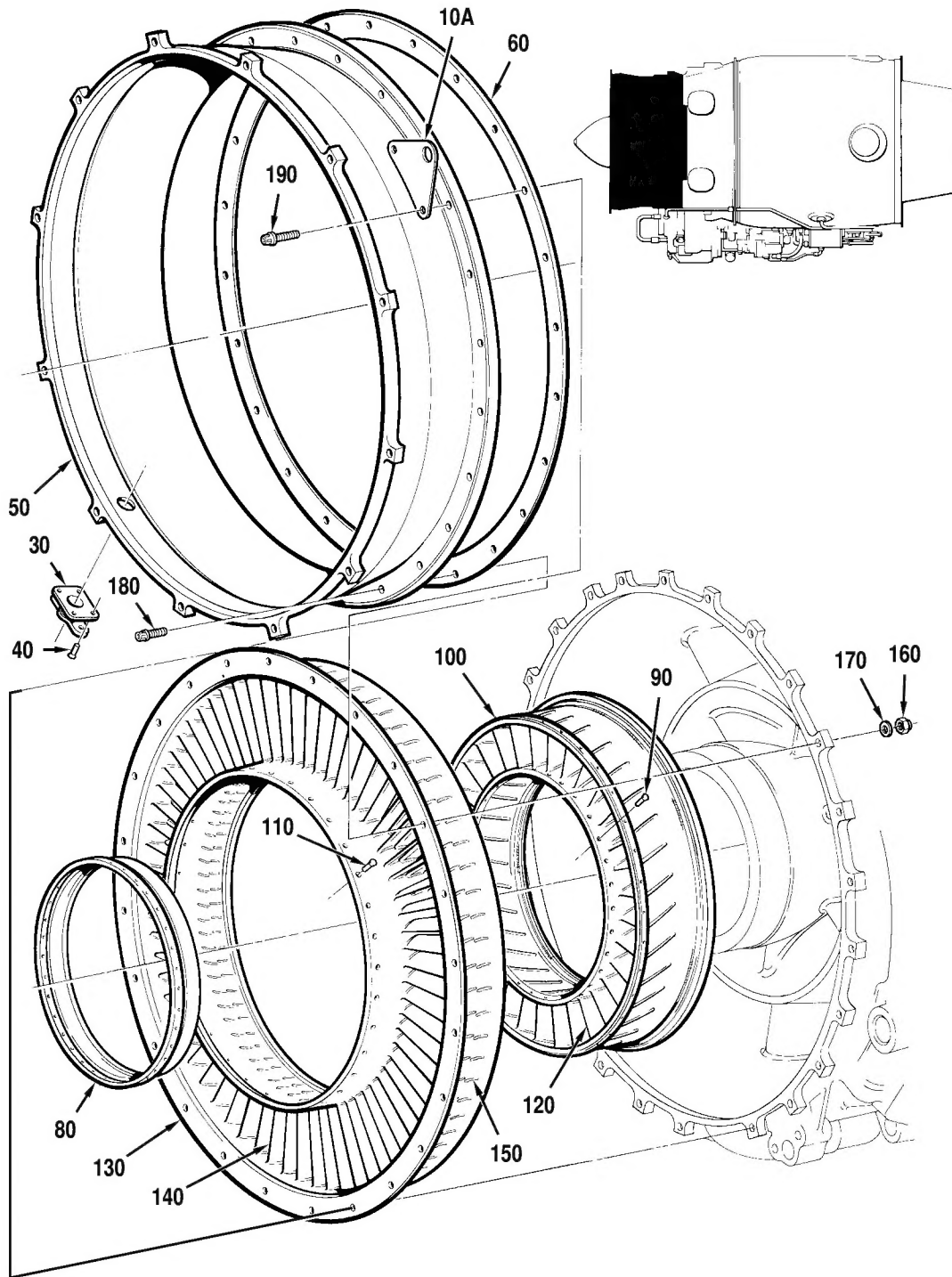
**72-30-01**

**Figure 1**

Page 1

Sep 28/2001

PRATT & WHITNEY CANADA  
ILLUSTRATED PARTS CATALOG  
MANUAL PART NO. 3017544



C52112A

Low Pressure Compressor Case And Stator Assembly  
Figure 1

**72-30-01**

**Figure 1**

Page 2

Sep 28/2001



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			LOW PRESSURE COMPRESSOR CASE AND STATOR ASSEMBLY SEE 72-00-00 FIG. 1 FOR NHA	A C G	REF
- 10	3014073		.BRACKET, LIFTING, ENGINE FRONT INTRCHG WITH P/N 3021004	A C G	2
10A	3021004		.BRACKET, LIFTING, ENGINE FRONT	A C G	2
- 20	3020187		.CASE ASSY, LOW COMPRESSOR	A C G	1
30	3020185		..BOSS, T1 THERMOCOUPLE	A C G	NP
			ATTACHING PARTS		
40	AN124991		..RIVET, STEEL, COUNTERSUNK	A C G	4
			-----*-----		
50	3020186		..CASE, LOW COMPRESSOR	A C G	NP
60	3020447CL1		.SPACER RING, 0.014-0.018 SEE NOTE 1	A C G	AR
- 60A	3020447CL2		.SPACER RING, 0.022-0.026 SEE NOTE 1	A C G	AR
- 60B	3020447CL3		.SPACER RING, 0.030-0.034 SEE NOTE 1	A C G	AR
- 70	3018965		.COMPRESSOR STATOR ASSY, LOW INTRCHG WITH P/N 3036962 INTRCHG WITH P/N 3106965-01	A C G	1
70A	3036962		.COMPRESSOR STATOR ASSY, LOW, POST-SB7179 INTRCHG WITH P/N 3106965-01	A C G	1
- 70B	3106965-01		.COMPRESSOR STATOR ASSY, LOW, POST-SB7203	A C G	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-01**  
**Figure 1**  
Page 3  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
80	3018532		..SUPPORT, COMPRESSOR STATOR	A C G	1
90	AN123452		ATTACHING PARTS ..RIVET, SOLID, CSK, FLUSH HEAD	A C G	30
100	3018960		-----*----- ..COMPRESSOR STATOR SUBASSY LOW, INNER	A C G	1
110	AN123452		ATTACHING PARTS ..RIVET, SOLID, CSK, FLUSH HEAD	A C G	33
120	3020051		-----*----- ...VANE, LOW COMPRESSOR EXIT	A C G	33
130	3018961		..COMPRESSOR STATOR SUBASSY LOW, OUTER	A C G	1
140	3015550		...VANE, LOW CPRSR EXIT	A C G	NP
150	3015650		...VANE, LOW CPRSR EXIT	A C G	NP
160	3012675		ATTACHING PARTS .NUT OPTION (IC) CONSISTS OF:  ..NUT SELF-LOCKING, HEX 0.190-32UNJF-3B	A C G	22
	3005816		..NUT		AR
	3012674		..NUT		AR
	3028286		..NUT		AR
170	MS9320-09		.WASHER, FLAT	A C G	22
180	MS9914-10		.BOLT, MACHINE, DBL HEX,	A C G	18

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-01**  
**Figure 1**  
Page 4  
Sep 28/2001



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1  190	MS9914-12		1234567  .BOLT, MACHINE, DBL HEX,  -----*-----  <u>NOTE 1</u> : USE AS REQUIRED, MAKE SURE THICKNESS DOES NOT EXCEED 0.080 IN	A C G	4

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-01**  
**Figure 1**  
Page 5/6  
Sep 28/2001



# Low Pressure Compressor Case Assembly And Installation

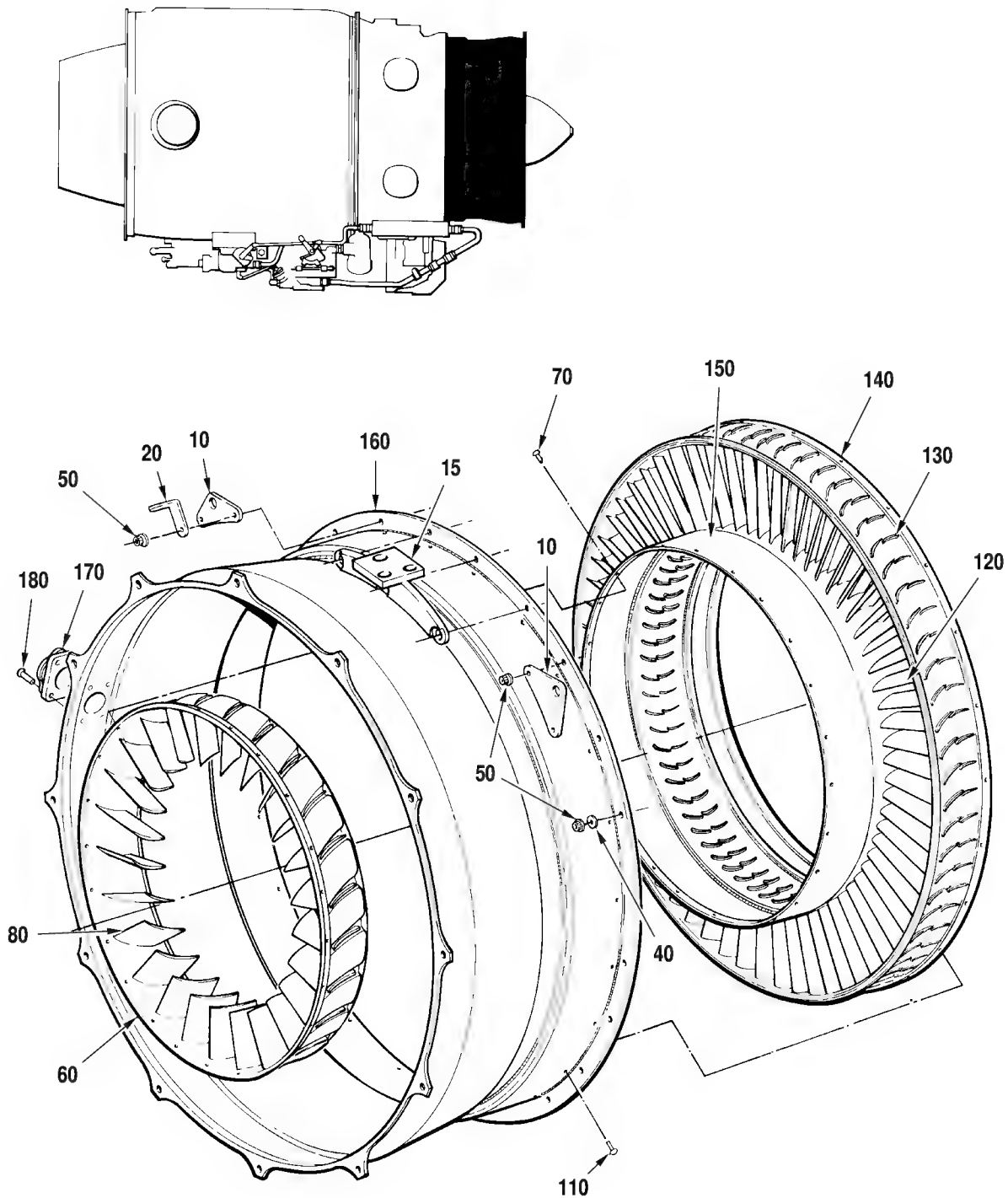
**72-30-01**

**Figure 2**

Page 1

Sep 28/2001

PRATT & WHITNEY CANADA  
ILLUSTRATED PARTS CATALOG  
MANUAL PART NO. 3017544



C52113D

Low Pressure Compressor Case Assembly And  
Installation  
Figure 2

**72-30-01**

**Figure 2**

Page 2

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 1			LOW PRESSURE COMPRESSOR CASE ASSEMBLY AND INSTALLATION, SEE 72-00-00 FIG. 1 FOR NHA	B H J	REF
10	3021004		.BRACKET, LIFTING, ENGINE, FRONT	D E H	1
15	3030650		.BRACKET ASSY, VIBRATION PICK-UP INTRCHG WITH P/N 3102930-01	F J	1
- 15A	3102930-01		.BRACKET ASSY, VIBRATION PICK-UP	F J	1
20	MS9592-054		.BRACKET, ANGLE, 90 DEG	B H J	1
- 30	3021065		.COMPRESSOR STATOR ASSY PRE-SB7264 PRE-SB7369 INTRCHG WITH P/N 3111961-01 TWO-WAY INTRCHG WITH P/N 3041261	B H J	1
- 30A	3111961-01		.COMPRESSOR STATOR ASSY POST-SB7264 PRE-SB7369R2 TWO-WAY INTRCHG WITH P/N 3116361-01	B H J	1
- 30B	3116361-01		.COMPRESSOR STATOR ASSY POST-SB7369R2	B H J	1
- 30C	3041261		.COMPRESSOR STATOR, ASSY OF POST-SB7369R2	B H J	1
			ATTACHING PARTS		
40	MS9320-09		.WASHER, FLAT	B H J	18
50	3012675		.NUT OPTION (IC) CONSISTS OF:	B H J	22
	3005816		..NUT SELF-LOCKING, HEX 0.190-32UNJF-3B		
	3012674		..NUT		AR
	3028286		..NUT		AR
			..NUT		AR
			-----*-----		
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B JT15D-4	J JT15D-4D(Mitsub)	
D JT15D-4(CSNA)		
E JT15D-4(Aerosp)		
F JT15D-4(Mitsub)		
H JT15D-4B(CSNA)		

**72-30-01**  
**Figure 2**  
Page 3  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
60	3024061		..COMPRESSOR STATOR ASSY, FRONT INNER PRE-SB7391R1 TWO-WAY INTRCHG WITH P/N 3112961-01	B H J	1
- 60A	3112961-01		..STATOR-CPRSR, FRONT, INNER, ASYO POST-SB7391R1	B H J	1
70	AN123453		ATTACHING PARTS ..RIVET, SOLID, CSK, FLUSH HEAD 0.062 X 0.250 IF NECESSARY USE RIVETS OF SAME DIA AND SERIES BUT OF DIFFERENT LENGTHS COMPONENT OF P/N 3111961-01 AND 3021065 PRE-SB7369R2 NOT INTR WITH P/N AN123619	B H J	35
- 70A	AN123619		..RIVET, SOLID, 100 DEG FLUSH HEAD COMPONENT OF P/N 3116361-01 AND 3041261 IF NECESSARY USE RIVETS OF SAME DIA AND SERIES BUT OF DIFFERENT LENGTHS -----*-----	B H J	35
80	3024051		...VANE ASSY, LOW CPRSR EXIT PRE-SB7391R1	B H J	38
80	3112951-01		...VANE-LOW COMPRESSOR EXIT PRE-SB7391R1	B H J	NP
- 90	3023272		...SHROUD, CPRSR STATOR, OUTER	B H J	NP
- 100	3023760		..COMPRESSOR STATOR ASSY, BYPASS	B H J	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B JT15D-4		
H JT15D-4B(CSNA)		
J JT15D-4D(Mitsub)		

**72-30-01**  
**Figure 2**  
Page 4  
Sep 28/2001



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
			ATTACHING PARTS		
110	AN123154		..RIVET, SOLID, UNIVERSAL HEAD 0.062 X 0.312 IF NECESSARY USE RIVETS OF SAME DIA AND SERIES BUT OF DIFFERENT LENGTHS PRE-SB7264 PRE-SB7369R2 INTRCHG WITH P/N AN123188 NOT INTR WITH P/N MS9403-071	B H J	24
- 110A	AN123188		..RIVET, SOLID, COMPONENT OF P/N 3111961-01 POST-SB7264 PRE-SB7369R2 INTRCHG WITH P/N AN123172 NOT INTR WITH P/N MS9403-132	B H J	24
- 110B	AN123172		..RIVET, SOLID, COMPONENT OF P/N 3111961-01 POST-SB7264 PRE-SB7369R2 NOT INTR WITH P/N MS9403-071	B H J	24
- 110C	MS9403-071		..RIVET, SOLID UNIV 0.094 X 0.375 COMPONENT OF P/N 3116361-01 POST-SB7369R2	B H J	24
- 110D	MS9403-132		..RIVET, SOLID UNIV 0.094 X 0.375 COMPONENT OF P/N 3116361-01 POST-SB7369R2  -----*-----	B H J	24
120	3021150		...VANE, LOW CPRSR EXIT	B H J	NP
130	3021250		...VANE, LOW CPRSR EXIT	B H J	NP
140	3020998		...SHROUD, CPRSR STATOR, OUTER	B H J	NP
150	3023273		...SHROUD, CPRSR STATOR, INNER	B H J	NP
160	3022325		..CASE ASSY, LOW CPRSR	B H J	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-01**  
**Figure 2**  
Page 5  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

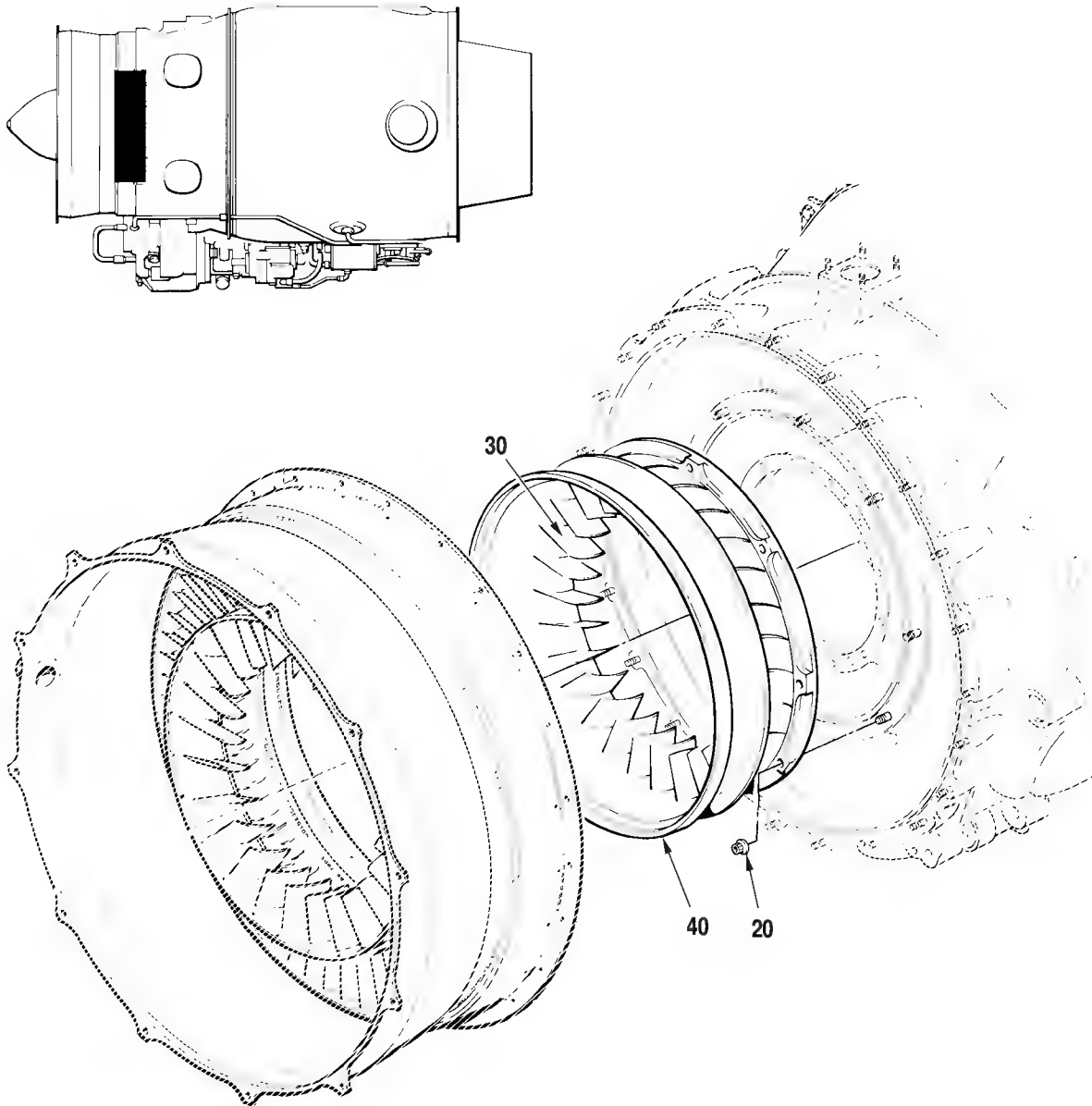
FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
170	3023583		...BOSS, T1 THERMOCOUPLE	B H J	1
			ATTACHING PARTS		
180	AN123487		...RIVET, SOLID, CTSK,	B H J	4
			-----*-----		
- 190	3112264-01		..RING, VIBRATOR DAMPENER POST-SB7268, PRE-SB7300 INTRCHG WITH P/N 3114651-01	B H J	1
- 190A	3114651-01		..RING, VIBRATOR DAMPENER POST-SB7300	B H J	1
200	3114650-01		..BRACKET, VIBRATION DAMPENER RING POST-SB7300	B H J	3

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B JT15D-4		
H JT15D-4B(CSNA)		
J JT15D-4D(Mitsub)		

# Low Pressure Compressor Stator Assembly And Installation

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



C52114

Low Pressure Compressor Stator Assembly And  
Installation  
Figure 3

**72-30-01**

**Figure 3**

Page 2

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3					
- 1			LOW PRESSURE COMPRESSOR STATOR ASSEMBLY AND INSTALLATION SEE 72-00-00 FIG. 1 FOR NHA	B H J	REF
- 10	3024062		.COMPRESSOR STATOR ASSY, REAR INNER	B H J	1
20	3012675		ATTACHING PARTS .NUT OPTION (IC) CONSISTS OF:	B H J	9
	3005816		.NUT SELF-LOCKING, HEX 0.190-32UNJF-3B		AR
	3012674		..NUT		AR
	3018286		..NUT		AR
			-----*-----		
30	3023752		..VANE, LOW CPRSR EXIT INTRCHG WITH P/N 3113052-01	B H J	37
- 30A	3113052-01		..VANE, LOW COMPRESSOR EXIT	B H J	NP
40	3023605		..SHROUD, CPRSR STATOR, OUTER	B H J	NP

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-01**  
**Figure 3**  
Page 3/4  
Sep 28/2001





# Intermediate Casing Assembly

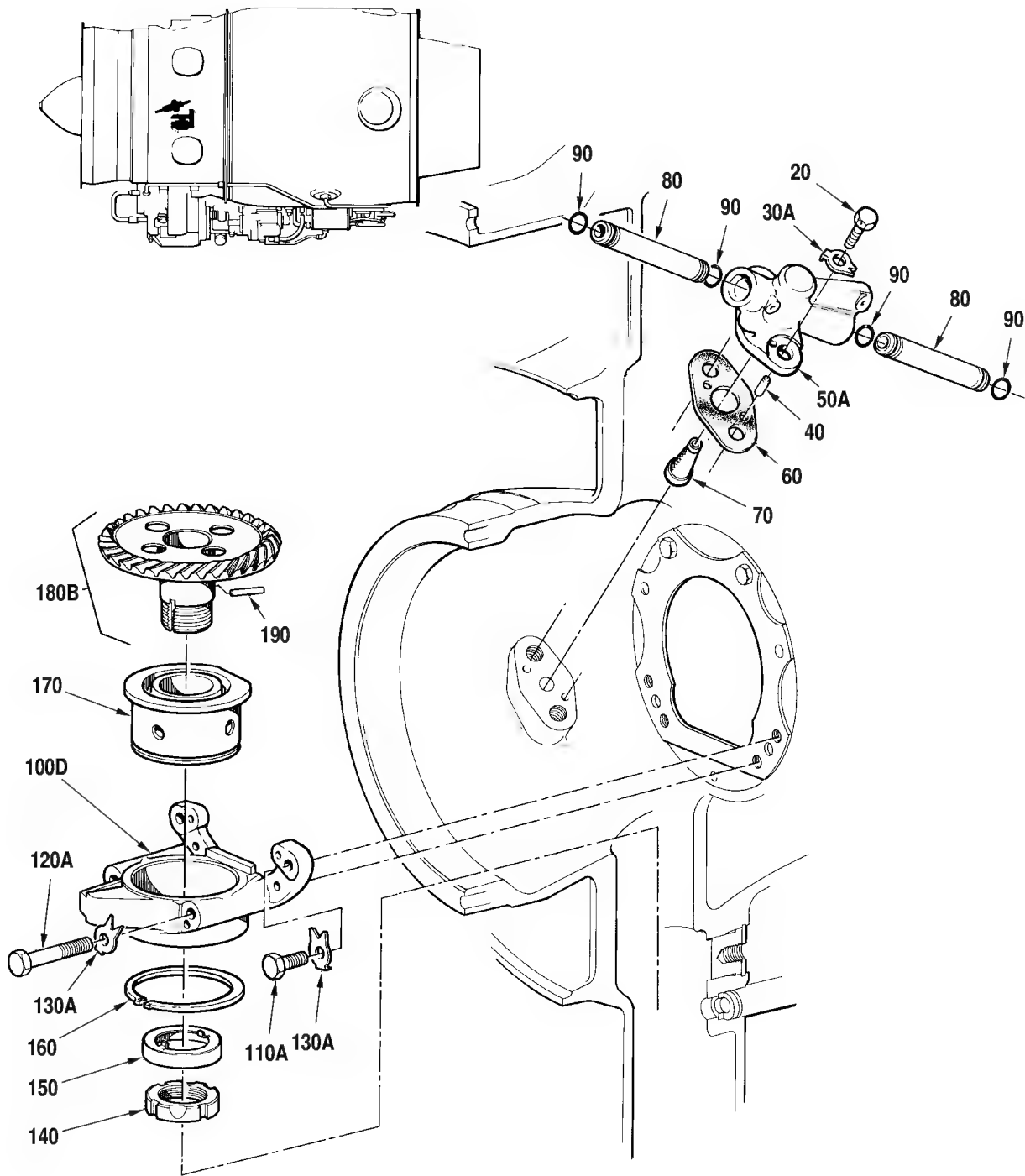
**72-30-02**

**Figure 1**

Page 1

Oct 01/99

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



Intermediate Casing Assembly  
 Figure 1

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			INTERMEDIATE CASING ASSY SEE 72-00-00 FIG. 1 FOR NHA		REF
- 10	3015056		.HOUSING ASSY, BEARING OIL TRANSFER PRE-SB7057 NONINTR WITH P/N 3024073		1
- 10A	3024073		.HOUSING ASSY, BEARING OIL TRANSFER POST-SB7057 NONINTR WITH P/N 3029393		1
- 10B	3029393		.HOUSING ASSY, BEARING OIL TRANSFER POST-SB7146		1
20	3011792		ATTACHING PARTS .BOLT, MACHINE, HEX INTRCHG WITH P/N MS9518-08		2
- 20A	MS9518-08		.BOLT, MACHINE, HEX		2
- 30	MS9276-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N ST3010-09		2
30A	ST3010-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N MS9276-09		2
- 30B	MS9276-09		.WASHER, KEY, LOCKING, -----*-----		2
40	AN122683		..PIN, STRAIGHT, HEADLESS		2
- 50	3015055		..HOUSING, BEARING OIL TRANSFER COMPONENT OF P/N 3015056 NONINTR WITH P/N 3024072		NP
50A	3024072		..HOUSING, BEARING OIL TRANSFER COMPONENT OF P/N 3024073 POST-SB7057		NP
- 50B	3029391		..HOUSING, BEARING OIL TRANSFER COMPONENT OF P/N 3029393		NP
60	3014093		.GASKET, TWO-HOLE PRE-SB7394R2 TWO-WAY INTRCHG WITH P/N 3039932		1
- 60A	3039932		.GASKET, 2 HOLE 0.437 DIA POST-SB7394R2		1
70	3013969		.STRAINER ELEMENT ASSY, CONE		1
80	3014092		.TUBE, TRANSFER PACKING		2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-02**  
**Figure 1**  
Page 3  
Oct 01/99

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
90	MS9388-009		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-009		4
- 90A	AS3209-009		.PACKING, PREFORMED		4
- 100	3015046		.HOUSING, GEARBOX DRIVE SHAFT BEARING PRE-SB7070 NONINTR WITH P/N 3021697		1
- 100A	3021697		.HOUSING, GEARBOX DRIVE SHAFT BEARING PRE-SB7070 NONINTR WITH P/N 3027837		1
- 100B	3023329		.HOUSING, GEARBOX DRIVE SHAFT BRG POST-SB7070 PRE-SB7086 NONINTR WITH P/N 3027838		1
- 100C	3027837		.HOUSING, GEARBOX DRIVE SHAFT BRG POST-SB7086 INTRCHG WITH P/N 3030276		1
100D	3027838		.HOUSING, GEARBOX DRIVE SHAFT BRG POST-SB7086 INTRCHG WITH P/N 3030276		1
- 100E	3030276		.HOUSING, GEARBOX DRIVE SHAFT BEARINGS INTRCHG WITH P/N 3104893-01 SEE NOTE 1		1
- 100F	3104893-01		.HOUSING, GEARBOX DRIVE SHAFT BEARING PRE-SB7541 TWO-WAY INTRCHG WITH P/N 3119762-01		1
- 100G	3119762-01		.HOUSING, GEARBOX DRIVE SHAFT BEARING POST-SB7541		1
- 110	3015048		.BOLT, MACHINE, HEX, PRE-SB7070 NONINTR WITH P/N MS9489-16		2
110A	MS9489-16		.BOLT, MACHINE, HEX, POST-SB7070		2
- 120	MS9489-34		.BOLT, MACHINE, HEX, PRE-SB7070 NONINTR WITH P/N MS9489-33		2
120A	MS9489-33		.BOLT, MACHINE, HEX, POST-SB7070		2

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-02**

**Figure 1**

Page 4

Oct 01/99

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 130	MS9276-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N ST3010-09		4
130A	ST3010-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N MS9276-09		4
- 130B	MS9276-09		.WASHER, KEY, LOCKING		4
140	3013695		.NUT, PLAIN, ROUND		1
150	3013694		.WASHER, KEY		1
160	3014147		.RING, RETAINING		1
170	3013696		.BEARING, BALL, ANNULAR, DUPLEX NONINTR WITH P/N 3029392		1
- 170A	3029392		.BEARING, BALL, ANNULAR, POST-SB7146 INTRCHG WITH P/N 3032656		1
- 170B	3032656		.BEARING OPTION (IC) BEARING, BALL 0.9842 X 2.247 X 1.1409 PRE-JT15D SPB NO.25 (IC) CONSISTS OF:		1
	3029392		..BEARING		AR
	3100641-01		..BEARING		AR
	3101796-01		..BEARING		AR
- 170C	3032656		.BEARING OPTION (IC) BEARING, BALL 0.9842 X 2.247 X 1.1409 POST-JT15D SPB NO.25 PRE-SB7565 TWO-WAY INTRCHG WITH P/N 3053616-01 (IC) CONSISTS OF:		1
	3100641-01		..BEARING		AR
	3101796-01		..BEARING		AR
	3107497-01		..BEARING		AR
- 170D	3053616-01		.BEARING, BALL, ANNULAR POST-SB7565		1
- 180	3014080		.GEAR ASSY, BEVEL, GEARBOX DRIVE, 45 TEETH PRE-SB7190 INTRCHG WITH P/N 3020693		1
- 180A	3020693		.GEAR ASSY, BEVEL GEARBOX DRIVE, 45 TEETH PRE-SB7190 NONINTR WITH P/N 3029390		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-02**  
**Figure 1**  
Page 5  
Oct 01/99

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
180B	3029390		.GEAR ASSY, BEVEL, GEARBOX DRIVE, POST-SB7146 PRE-SB7190 INTRCHG WITH P/N 3105069-01		1
- 180C	3105069-01		.GEAR ASSY, BEVEL, GEARBOX DRIVE POST-SB7190 INTRCHG WITH P/N 3106243-01		1
- 180D	3106243-01		.GEAR ASSY, BEVEL, GEARBOX DRIVE NONINTR WITH P/N 3106243-02		1
- 180E	3106243-02		.GEAR ASSY, BEVEL, GEARBOX DRIVE NONINTR WITH P/N 3105113-01		1
- 180F	3105113-01		.GEAR ASSY, BEVEL, GEARBOX DRIVE NONINTR WITH P/N 3106243-02		1
- 180G	3106243-02		.GEAR ASSY, BEVEL, GEARBOX DRIVE		1
190	MS9486-60		..PIN, STRAIGHT, HEADLESS COMPONENT OF P/N 3020693		1
- 200	3013691		..STOP, GEARBOX INPUT DRIVE COMPONENT OF P/N 3020693		NP
- 200A	3029389		..STOP, GEARBOX INPUT DRIVE COMPONENT OF P/N 3029390 POST-SB7146		1
- 210	3029388		..DISK, SPLINE LUBRICATION COMPONENT OF P/N 3029390 POST-SB7146		1
- 220	3020689		..GEAR, BEVEL, GEARBOX DRIVE COMPONENT OF P/N 3020693		NP
- 220A	3029387		..GEAR, BEVEL, GEARBOX DRIVE COMPONENT OF P/N 3029390 POST-SB7146 INTRCHG WITH P/N 3105067-01		NP
- 220B	3105067-01		..GEAR, BEVEL, GEARBOX DRIVE COMPONENT OF P/N 3105069-01 INTRCHG WITH P/N 3106242-01		NP
- 220C	3106242-01		..GEAR, BEVEL, GEARBOX DRIVE COMPONENT OF P/N 3106243-01 NONINTR WITH P/N 3109129-01		NP
- 220D	3109129-01		..GEAR, BEVEL, GEARBOX DRIVE COMPONENT OF P/N 3106243-02 NONINTR WITH P/N 3105112-01		NP
- 220E	3105112-01		..GEAR, BEVEL, GEARBOX DRIVE COMPONENT OF P/N 3105113-01 NONINTR WITH P/N 3109129-01		NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-02**

**Figure 1**

Page 6

Oct 01/99



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1 - 220F	3109129-01		..GEAR, BEVEL, GEARBOX DRIVE COMPONENT OF P/N 3106243-02  <u>NOTE 1:</u> CAN ONLY BE FITTED TO ENGINES INCORPORATING SB7086		NP

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-02**  
**Figure 1**  
 Page 7/8  
 Oct 01/99



## Intermediate Casing Assy

This technical drawing is an exploded view of a mechanical assembly, divided into two main sections, A and B, separated by a dashed line.

**Section A (Top):** Shows a large, circular, flange-like component (330) with a serrated outer edge. It features a central hub with internal components (220A, 240, 230B, 250, 260A, 270). A smaller, flange-like component (320A) is shown below it, with a bolt (310) passing through it. A series of components (290, 300A, 280A, 380, 370) are shown in an exploded view, likely representing a shaft or a series of couplings.

**Section B (Bottom):** Shows a large, circular, flange-like component (340) with a serrated outer edge. It features a central hub with internal components (350, 40, 30, 50). A series of components (10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, 190, 200, 210) are shown in an exploded view, likely representing a shaft or a series of couplings. A smaller, flange-like component (90) is shown below it, with a bolt (100) passing through it.

The diagram uses various reference numerals to identify specific parts and components, and includes dashed lines to indicate the assembly path and alignment of the parts.

Apr 02/99

Intermediate Casing Assy  
Figure 2

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			INTERMEDIATE CASING ASSY SEE 72-00-00 FIG. 1 FOR NHA		REF
10	3018707		.TUBE, TRANSFER PACKING	A C G	2
- 11	3024232		.TUBE, TRANSFER PACKING	B H J	2
12	3018707		.TUBE, TRANSFER, PACKING, POST-SB7174	B H J	2
20	MS9388-112		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-112		4
- 20A	AS3209-112		.PACKING, PREFORMED		4
30	3015070		.RING, RETAINING		1
40	3019392		.SEAL, AIR, NO 2 BEARING, REAR STATOR		1
50	MS9388-152		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-152		1
- 50A	AS3209-152		.PACKING, PREFORMED		1
60	3018706		.COVER ASSY, OIL TANK PRE-SB7338 PRE-SB7351R3 TWO-WAY INTRCHG WITH P/N 3114749-01 TWO-WAY INTRCHG WITH P/N 01R3018706		1
- 60A	3114749-01		.COVER ASSY, OIL TANK POST-SB7338 PRE-SB7351R2 SEE NOTE 2 TWO-WAY INTRCHG WITH P/N 3115089-01 TWO-WAY INTRCHG WITH P/N 01R3114749-01		1
- 60B	3115089-01		.COVER ASSY, OIL TANK POST-SB7351R3		1
- 60C	01R3018706		.COVER ASSY, OIL TANK REWORKED FROM P/N 3018706 POST-SB7351R3		1
- 60D	01R3114749-01		.COVER ASSY, OIL TANK REWORKED FROM P/N 3114749-01 PRE-SB7351R3		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-30-02**  
**Figure 2**  
Page 3  
Apr 02/99

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			ATTACHING PARTS		
70	3012675		.NUT OPTION (IC) CONSISTS OF:		3
	3005816		..NUT SELF, LOCKING, HEX 0.190-32UNJF-3B		AR
	3012674		..NUT		AR
	3028286		..NUT		AR
80	MS9320-09		.WASHER, FLAT -----*-----		3
90	3001941		..INSERT, FLANGE JACKING		3
100	MS9380-07		..PLUG, EXPANSION PRE-SB7351R5		1
- 100A	3115087-01		..PLUG, EXPANSION POST-SB7351		1
- 100B	3042354-01		..PLUG, EXPANSION POST-SB7351R5		1
110	3018705		..COVER, OIL TANK PRE-SB7351R2 TWO-WAY INTRCHG WITH P/N 3115088-01		NP
- 110A	3115088-01		..COVER, OIL TANK POST-SB7351R2		1
120	3018708		.TUBE, TRANSFER PACKING		1
130	MS9388-112		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-112		2
- 130A	AS3209-112		.PACKING, PREFORMED		2
140	3018709		.TUBE, TRANSFER PACKING		1
150	MS9388-110		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-110		2
- 150A	AS3209-110		.PACKING, PREFORMED		2
160	3018710		.TUBE, TRANSFER PACKING		1
170	MS9388-110		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-110		2
- 170A	AS3209-110		.PACKING, PREFORMED		2
180	3014084		.PACKING, PREFORMED		1
190	MS9388-178		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-178		1
- 190A	AS3209-178		.PACKING, PREFORMED		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-02**  
**Figure 2**  
Page 4  
Apr 02/99



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
200	MS9954-05		.PLUG, MACHINE THREAD, HEX		1
210	MS9387-05		.PACKING, PREFORMED		1
- 220	3014075		.COVER, PLAIN SEE NOTE 1 INTRCHG WITH P/N 3024315		2
220A	3024315		.COVER, PLAIN SEE NOTE 1 ATTACHING PARTS		2
- 230	MS9926-14		.BOLT, MACHINE, DRILLED SEE NOTE 1 INTRCHG WITH P/N 3012658		8
- 230A	3012658		.BOLT, MACHINE, DRILLED SEE NOTE 1 INTRCHG WITH P/N MS9926-04		8
230B	MS9926-04		.BOLT, MACHINE, DRILLED SEE NOTE 1		8
240	MS9320-12		.WASHER, FLAT SEE NOTE 1 -----*-----		8
250	3014146		.RING, RETAINING		4
- 260	3014061		.PLUG, PLAIN INTRCHG WITH P/N 3021064		4
260A	3021064		.PLUG, PLAIN		4
270	MS9388-328		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-328		4
- 270A	AS3209-328		.PACKING, PREFORMED		4
- 280	3015991		.PLATE ASSY, RETAINING, INNER BEARING HOUSING, PRE-SB7070 NONINTR WITH P/N 3021696		1
280A	3021696		.PLATE ASSY, RETAINING, INNER BEARING HOUSING, POST-SB7070 PRE-SB7180 PRE-SB7191 PRE-SB7206 INTRCHG WITH P/N 3104977-01 TWO-WAY INTRCHG WITH P/N 3108010-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-02**  
**Figure 2**  
Page 5  
Apr 02/99

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 280B	3104977-01		.PLATE ASSY, RETAINING, INNER BEARING HOUSING POST-SB7191 PRE-SB7206 TWO-WAY INTRCHG WITH P/N 3108010-01		1
- 280C	3108010-01		.PLATE ASSY, RETAINING, INNER BEARING HOUSING POST-SB7206 INTRCHG WITH P/N 3108010-02	A B C	1
- 280D	3108010-02		.PLATE ASSY, RETAINING, INNER BEARING HOUSING POST-JT15D SPB NO.11	A B C G	1
			ATTACHING PARTS		
290	3015030		.BOLT, MACHINE, HEX INTRCHG WITH P/N MS9518-08		4
- 290A	MS9518-08		.BOLT, MACHINE, HEX		4
- 300	MS9276-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N ST3010-09		4
300A	ST3010-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N MS9276-09		4
- 300B	MS9276-09		.WASHER, KEY, LOCKING -----*-----		4
310	3013853		..PIN, SHOULDER		2
- 320	3015990		..PLATE, RETAINING PRE-SB7036 NONINTR WITH P/N 3021695		NP
320A	3021695		..PLATE, RETAINING POST-SB7036 PRE-SB7191 INTRCHG WITH P/N 3104976-02		NP
320B	3021695		.PLATE, RETAINING, NO.2 BEARING, POST-SB7180 PRE-SB7191 PRE-SB7206 INTRCHG WITH P/N 3104976-01 TWO-WAY INTRCHG WITH P/N 3107994-01		1
- 320C	3104976-02		..PLATE, RETAINING, INNER BEARING HOUSING POST-SB7191 INTRCHG WITH P/N 3107994-02		NP

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-02**  
**Figure 2**  
Page 6  
Apr 02/99

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 320D	3104976-01		.PLATE, RETAINING, INNER BEARING HOUSING POST-SB7191 PRE-SB7206 TWO-WAY INTRCHG WITH P/N 3107994-01		1
- 320E	3107994-01		.PLATE, RETAINING, INNER BEARING HOUSING POST-SB7206 INTRCHG WITH P/N 3108677-02		NP
- 320F	3108677-02		..PLATE, RETAINING, INNER BEARING HOUSING		NP
- 320G	3107994-01		.PLATE, RETAINING, INNER BEARING HOUSING INTRCHG WITH P/N 3108677-01		1
- 320H	3108677-01		.PLATE, RETAINING, INNER BEARING HOUSING		1
330	3018524		.CASE ASSY, INTERMEDIATE NONINTR WITH P/N 3102385-01	A C	1
- 330A	3102385-01		.CASE ASSY, INTERMEDIATE SEE FIG. 3 FOR BREAKDOWN POST-SB7180 PRE-SB7330 TWO-WAY INTRCHG WITH P/N 3114740-01	A	1
- 330B	3114741-01		.CASE ASSY INTERMEDIATE REWORKED FROM P/N 3102385-01 SEE FIG. 3 FOR BREAKDOWN POST-SB7330R2	A C G	1
- 331	3021090		.CASE ASSY, INTERMEDIATE SEE FIG. 4 FOR BREAKDOWN NONINTR WITH P/N 3102390-01	B H J	1
- 331A	3102390-01		.CASE ASSY, INTERMEDIATE SEE FIG. 4 FOR BREAKDOWN POST-SB7180 PRE-SB7344 INTRCHG WITH P/N 3102390-02	B H J	1
- 331B	3102390-02		.CASE ASSY, INTERMEDIATE REWORKED FROM P/N 3102390-01 SEE FIG. 4 FOR BREAKDOWN PRE-SB7330 POST-SB7344 TWO-WAY INTRCHG WITH P/N 3114740-01	B H J	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-30-02**  
**Figure 2**  
Page 7  
Apr 02/99

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 331C	3114740-01		.CASE ASSY INTERMEDIATE REWORKED FROM P/N 3102390-02 SEE FIG. 4 FOR BREAKDOWN POST-SB7330R2 PRE-SB7430 RESTRICTED INTERCHANGEABILITY WITH P/N 3119421-01. REFER TO APPLICABLE SERVICE BULLETIN.	B H J	1
- 331D	3119421-01		.CASE ASSY INTERMEDIATE SEE FIG. 4 FOR BREAKDOWN POST-SB7430	B H J	1
340	MS9388-176		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-176	B H J	1
- 340A	AS3209-176		.PACKING, PREFORMED	B H J	1
350	3023163		.STATOR ASSY, IMPELLER, INLET GUIDE, POST-SB7169	B H J	1
360	DELETED				
370	3100653-01		.RING, OIL TRANSFER, NO. 2 BEARING, POST-SB7180		1
380	AS3209-042		.PACKING, PREFORMED		2
- 390	MS9935-15		.BOLT, DOUBLE HEX POST-SB7430	B H J	2
- 400	MS9320-12		.WASHER, FLAT POST-SB7430	B H J	4
- 410	ST3030-12		.NUT OPTION (IC) POST-SB7430	B H J	2
			..NUT SELF-LOCKING, HEX 0.375-24J X 0.448		
	AS3066-12		..NUT		AR
	AS3067-12		..NUT		AR
	AS3068-12		..NUT		AR
	AS3069-12		..NUT		AR
	AS3070-12		..NUT		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B JT15D-4		
H JT15D-4B(CSNA)		
J JT15D-4D(Mitsub)		

**72-30-02**  
**Figure 2**  
Page 8  
Apr 02/99

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567  NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			<p><u>NOTE 1:</u> FOR USE WHERE AIRFRAME/ENGINE MOUNT PADS ARE NOT BEING USED</p> <p><u>NOTE 2:</u> OLD PART MAY BE REWORKED TO THE NEW CONFIGURATION</p>		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-02**  
**Figure 2**  
Page 9/10  
Apr 02/99



## Case Assembly, Intermediate

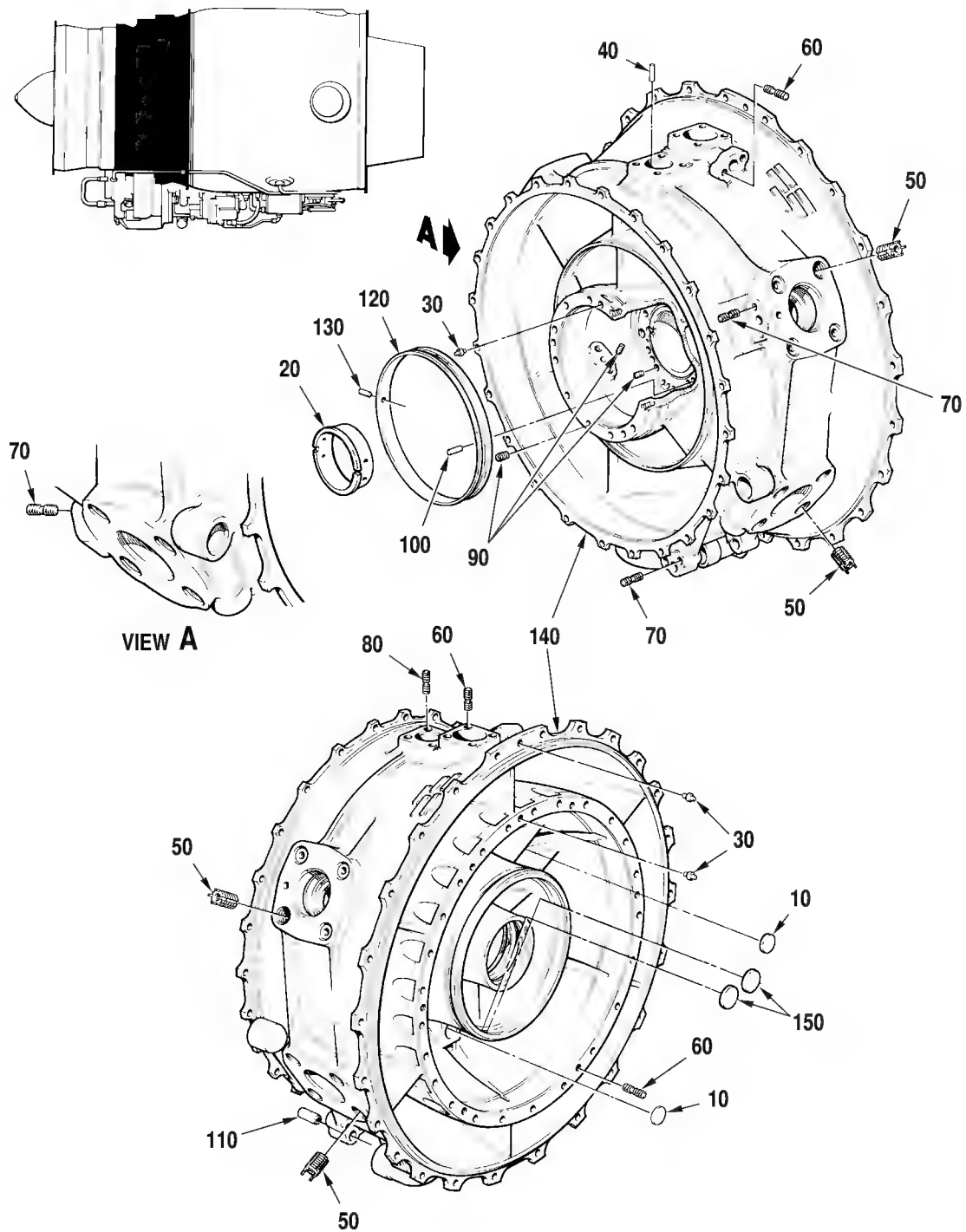
**72-30-02**

**Figure 3**

Page 1

Jul 03/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



Case Assembly, Intermediate  
 Figure 3



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
- 1	3018524		CASE ASSEMBLY, INTERMEDIATE TWO-WAY INTRCHG WITH P/N 3102385-01 SEE FIG. 2 FOR NHA	A C G	REF
- 1A	3102385-01		CASE ASSY, INTERMEDIATE REWORKED FROM P/N 3018524 POST-SB7180R2 PRE-SB7330 TWO-WAY INTRCHG WITH P/N 3114741-01 SEE FIG. 2 FOR NHA	A C G	1
- 1B	3114741-01		CASE ASSY, INTERMEDIATE REWORKED FROM P/N 3102385-01 POST-SB7330R2 SEE FIG. 2 FOR NHA	A C G	1
10	MS9380-12		.PLUG, EXPANSION	A C G	2
20	3015031		.SLEEVE, NO 2 BEARING HOUSING RESTRICTED INTERCHANGEABILITY WITH P/N 3100654-02. REFER TO APPLICABLE SERVICE BULLETIN.	A C G	1
- 20A	3100654-02		.SLEEVE, NO 2 BEARING POST-SB7180 INTRCHG WITH P/N 3034950	A C G	1
- 20B	3034950		.SLEEVE NO.2 BEARING	A C G	1
30	3012740		.PIN, SHOULDER, HEADLESS	A C G	3
40	3012740P10 MS9486-53		.PIN, SHOULDER 0.010 IN .PIN, STRAIGHT, HEADLESS	A C G	AR 1
50	3014082		.INSERT, SCREW THREAD	A C G	16
60	AN154732		.STUD, STEPPED 0.250-20 X 0.190-32 X 1.125	A C G	9
	AN154733		.STUD, STEPPED 0.003 IN	A C G	AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-02**  
**Figure 3**  
Page 3  
Jul 03/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
	AN154734		.STUD, STEPPED 0.006 IN		AR
70	AN154720		.STUD, STEPPED 0.250-20 X 0.190-32 X 1.000	A C G	8
	AN154721		.STUD, STEPPED 0.003 IN		AR
	AN154722		.STUD, STEPPED 0.006 IN		AR
80	AN126222		.STUD, STEPPED 0.250-20 X 0.250-28 X 1.375	A C G	4
	AN126223		.STUD, STRAIGHT 0.003 IN		AR
	AN126224		.STUD, STRAIGHT 0.006 IN		AR
90	MS124735		.INSERT, SCREW THREAD	A C G	22
100	AN122706		.PIN, STRAIGHT, HEADLESS	A C G	2
- 105	3015988		.PLUG, PLAIN PRE-SB7180 NONINTR WITH P/N MS9486-30	A C G	NP
- 106	MS9486-30		.PIN, STRAIGHT HEADLESS POST-SB7180	A C G	2
110	3019010		.BUSHING, SLEEVE	A C G	4
120	3018526		.SLEEVE, INTERMEDIATE CASE	A C G	1
130	MS9105-82		.PIN, STRAIGHT, HEADLESS	A C G	4
140	3018523		.CASE, MACHINING ASSY, INTERMEDIATE NONINTR WITH P/N 3102384-01	A C	NP
- 140A	3102384-01		.CASE MACHINING ASSY, INTERMEDIATE POST-SB7180	A C G	NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-02**

**Figure 3**

Page 4

Jul 03/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
3			1234567		
150	3026624		.PLATE, INTERMEDIATE CASE DRAIN POST-SB7078	A C G	2
- 160	MS9486-80		.PIN, STRAIGHT SEE NOTE 1	A C G	1
- 170	3102386-01		.PLUG, PLAIN SEE NOTE 1	A C G	1
<p><u>NOTE 1:</u> PARTS REQUIRED WHEN REWORKING EXISTING CASING AS PER SB7180</p>					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

72-30-02

Figure 3

Page 5/6  
Jul 03/98



## Case Assy, Intermediate

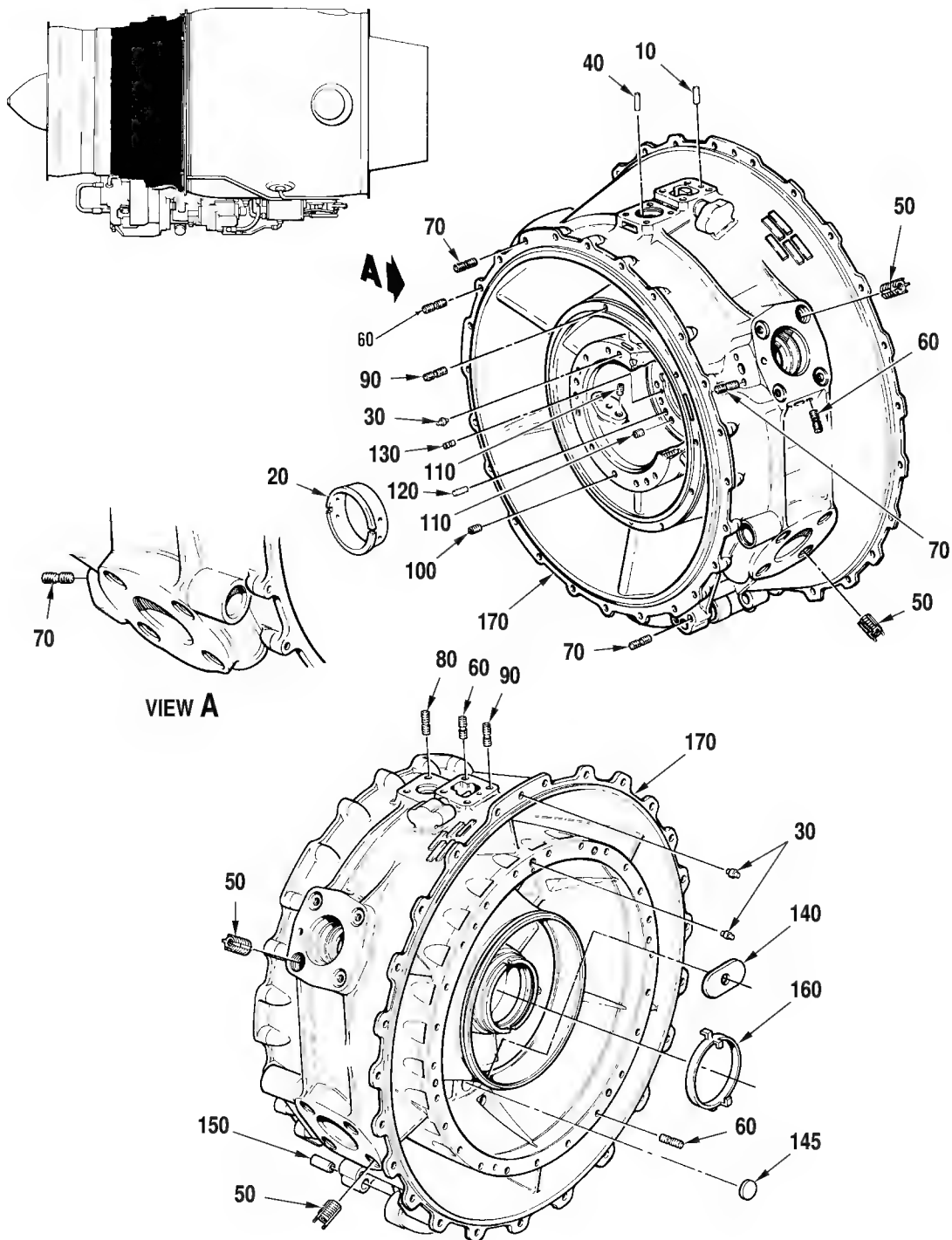
**72-30-02**

**Figure 4**

Page 1

Jul 03/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



Case Assy, Intermediate  
 Figure 4

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
- 1	3021090		CASE ASSY, INTERMEDIATE SEE FIG. 2 FOR NHA NONINTR WITH P/N 3102390-01	B H J	REF
- 1A	3102390-01		CASE ASSY, INTERMEDIATE SEE FIG. 2 FOR NHA POST-SB7180 PRE-SB7344 INTRCHG WITH P/N 3102390-02	B H J	1
- 1B	3102390-02		CASE ASSY, INTERMEDIATE, REWORKED FROM P/N 3102390-01 SEE FIG. 2 FOR NHA PRE-SB7330 POST-SB7344 TWO-WAY INTRCHG WITH P/N 3114740-01	B H J	REF
- 1C	3114740-01		CASE ASSY, INTERMEDIATE REWORKED FROM P/N 3102390-02 SEE FIG. 2 FOR NHA POST-SB7330R2	B H J	REF
10	3015107		.PIN, STRAIGHT, HEADLESS	B H J	1
20	3015031		.SLEEVE, NO.2 BEARING HOUSING NONINTR WITH P/N 3100654-02	B H J	1
- 20A	3100654-02		.SLEEVE, NO. 2 BEARING POST-SB7180 INTRCHG WITH P/N 3034950	B H J	1
- 20B	3034950		.SLEEVE, NO.2 BEARING	B H J	1
30	3012740		.PIN, SHOULDER, HEADLESS	B H J	3
- 30A	3012740P10		.PIN, SHOULDER 0.010 IN OVS	B H J	AR
40	MS9486-53		.PIN, STRAIGHT, HEADLESS	B H J	1
50	3014082		.INSERT, SCREW THREAD	B H J	16
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-02**  
**Figure 4**  
Page 3  
Jul 03/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
60	AN154732		.STUD, STEPPED 0.250-20 X 0.190-32 X 1.125 INTRCHG WITH P/N 3037465	B H J	15
	AN154733		.STUD, STEPPED 0.003 IN OVS INTRCHG WITH P/N 3037465P3	B H J	AR
	AN154734		.STUD, STEPPED 0.006 IN OVS INTRCHG WITH P/N 3037465P6	B H J	AR
- 60A	3037465		.STUD, STEPPED 0.250-20 X 0.190-32 X 1.125 COMPONENT OF P/N 3102390-02	B H J	8
	3037465P3		.STUD, STEPPED 003 IN OVS	B H J	AR
	3037465P6		.STUD, STEPPED 006 IN OVS	B H J	AR
70	AN154720		.STUD, STEPPED 0.250-20 X 0.190-32 X 1.000 INTRCHG WITH P/N 3037464	B H J	24
	AN154721		.STUD, STEPPED 0.003 IN OVS INTRCHG WITH P/N 3037464P3	B H J	AR
	AN154722		.STUD, STEPPED 0.006 IN OVS INTRCHG WITH P/N 3037464P6	B H J	AR
- 70A	3037464		.STUD, STEPPED 0.250-20 X 0.190-32 X 1.000 COMPONENT OF P/N 3102390-02	B H J	16
	3037464P3		.STUD, STEPPED 003 IN OVS	B H J	AR
	3037464P6		.STUD, STEPPED 006 IN OVS	B H J	AR
80	AN126222		.STUD, STEPPED 0.250-20 X 0.250-28 X 1.375	B H J	4
	AN126223		.STUD, STRAIGHT 0.003 IN OVS	B H J	AR
	AN126224		.STUD, STRAIGHT 0.006 IN OVS	B H J	AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B JT15D-4		
H JT15D-4B(CSNA)		
J JT15D-4D(Mitsub)		

**72-30-02**

**Figure 4**

Page 4

Jul 03/98



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4			1234567		
90	AN154744		.STUD, STEPPED 0.250-20 X 0.190-32 X 1.250	B H J	11
	AN154745		.STUD, STEPPED 0.003 IN OVS	B H J	AR
	AN154746		.STUD, STEPPED 0.006 IN OVS	B H J	AR
100	MS124776		.INSERT, SCREW THREAD	B H J	12
110	MS124735		.INSERT, SCREW THREAD	B H J	10
120	AN122706		.PIN, STRAIGHT, HEADLESS	B H J	2
130	3015988		.PLUG, PLAIN PRE-SB7180 NONINTR WITH P/N MS9486-30	B H J	1
- 131	MS9486-30		.PIN, PLAIN POST-SB7180	B H J	1
140	3026657		.PLATE INTERMEDIATE CASE	B H J	1
145	MS9380-12		.PLUG, EXPANSION	B H J	1
150	3019010		.BUSHING, SLEEVE	B H J	4
160	3023190		.SLEEVE, ANTI-ROTATION, IMPELLER INLET GUIDE, STATOR PRE-SB7176 INTRCHG WITH P/N 3104633-01	B G J	1
- 160A	3104633-01		.SLEEVE, ANTI-ROTATION, IMPELLER INLET GUIDE, STATOR	B H J	1
170	3021089		.CASE, MACHINING ASSY, INTERMEDIATE PRE-SB7180 NONINTR WITH P/N 3102389-01	B H J	NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B JT15D-4		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		
J JT15D-4D(Mitsub)		

**72-30-02**

**Figure 4**

Page 5

Jul 03/98

PRATT & WHITNEY CANADA  
ILLUSTRATED PARTS CATALOG  
MANUAL PART NO. 3017544

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
4					
- 170A	3102389-01		.CASE MACHINING ASSY, INTERMEDIATE POST-SB7180	B H J	NP
- 180	MS9486-80		.PIN, STRAIGHT SEE NOTE 1	B H J	1
- 190	3102386-01		.PLUG, PLAIN SEE NOTE 1	B H J	1
NOTE 1: PARTS REQUIRED WHEN REWORKING EXISTING CASING AS PER SB7180					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B JT15D-4		
H JT15D-4B(CSNA)		
J JT15D-4D(Mitsub)		

# Low Pressure Compressor

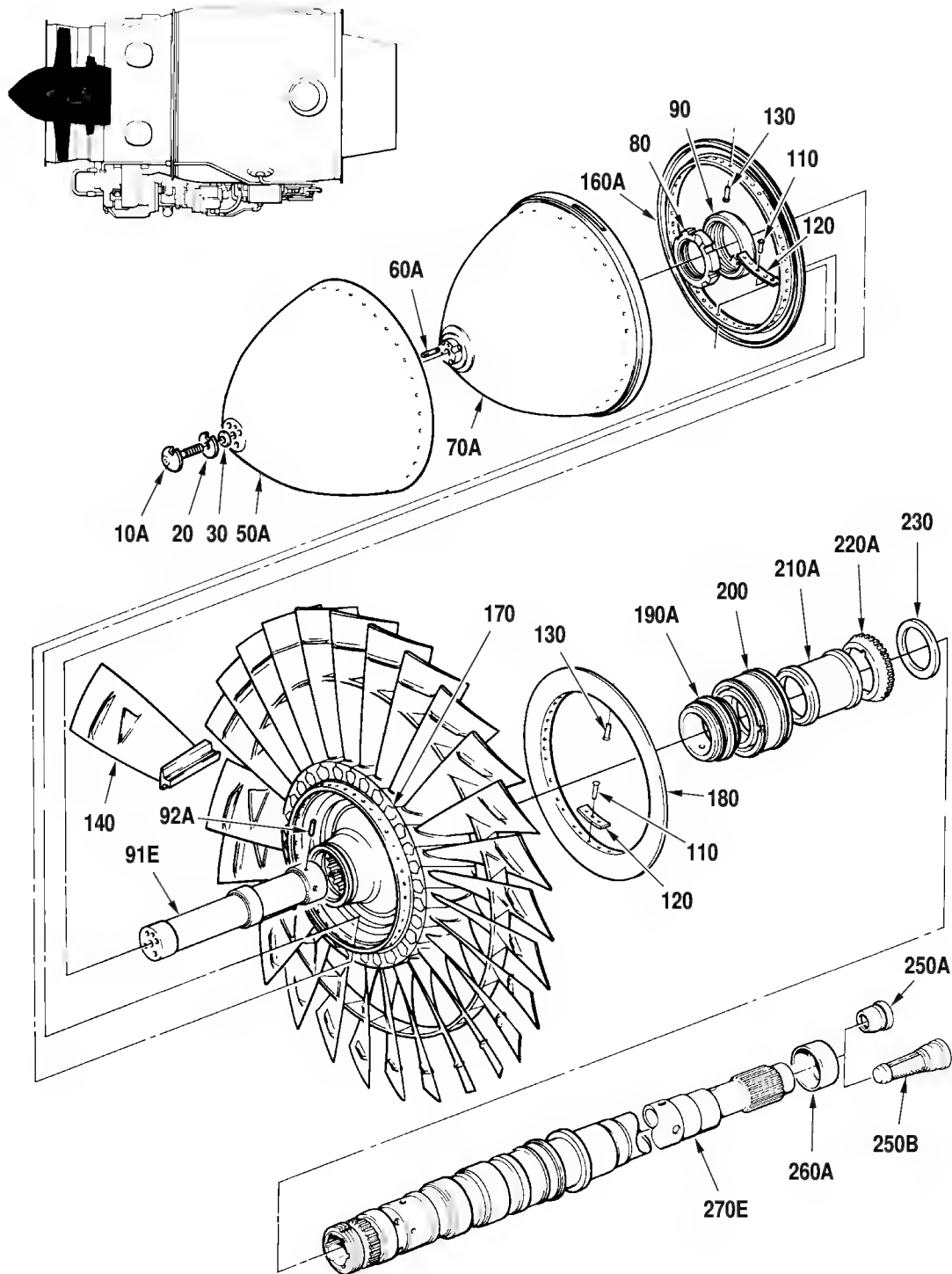
**72-30-03**

**Figure 1**

Page 1

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



Low Pressure Compressor  
 Figure 1

C52119E  
**72-30-03**  
**Figure 1**  
 Page 2  
 Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			LOW PRESSURE COMPRESSOR SEE 72-00-00 FIG. 1 FOR NHA	A C G	REF
- 10	3018783		.BOLT, COMPRESSOR INLET CONE INTRCHG WITH P/N 3021019	A C G	1
10A	3021019		.BOLT, COMPRESSOR INLET CONE	A C G	1
20	3015620		.WASHER, KEY INTRCHG WITH P/N 3030678	A C G	1
- 20A	3030678		.WASHER, KEY PRE-SB7428	A C G	1
- 20B	3119476-01		.WASHER-KEY 0.345 ID X 1.035 DIA X 0.038 POST-SB7428	A C G	1
30	MS9549-11		.WASHER, FLAT	A C G	1
- 40	3018782		.CONE BALANCING ASSY, COMPRESSOR INLET INTRCHG WITH P/N 3023330	A C G	1
- 40A	3023330		.CONE BALANCING ASSY, COMPRESSOR INLET INTRCHG WITH P/N 3022264	A C G	1
- 40B	3022264		.CONE BALANCING ASSY, COMPRESSOR INLET INTRCHG WITH P/N 3021022	A C G	1
- 40C	3021022		.CONE BALANCING ASSY, COMPRESSOR INLET PRE-SB7071 NONINTR WITH P/N 3026570	A C G	1
40D	3026570		.CONE BALANCING ASSY, COMPRESSOR INLET POST-SB7071	A C G	1
- 50	3021210		..CONE ASSY, COMPRESSOR INLET, OUTER PRE-SB7071 NONINTR WITH P/N 3026569	A C G	1
50A	3026569		..CONE ASSY, COMPRESSOR INLET, OUTER POST-SB7071	A C G	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-03**  
**Figure 1**  
Page 3  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60	MS171532		.PIN, SPRING PRE-SB7071 NONINTR WITH P/N 3026564	A C G	1
60A	3026564		.PIN, STRAIGHT, HEADLESS, POST-SB7071	A C G	1
- 70	3022318		.CONE ASSY, COMPRESSOR INLET, INNER PRE-SB7071 NONINTR WITH P/N 3026568	A C G	NP
70A	3026568		.CONE ASSY, COMPRESSOR INLET, INNER POST-SB7071	A C G	NP
80	3015565		.NUT, PLAIN, ROUND	A C G	1
90	3019056		.WASHER, KEY	A C G	1
- 91	3019144		.SHAFT, COMPRESSOR INLET CONE INTRCHG WITH P/N 3021211	A C G	1
- 91A	3021211		.SHAFT, COMPRESSOR INLET CONE INTRCHG WITH P/N 3022321	A C G	1
- 91B	3022321		.SHAFT, COMPRESSOR INLET CONE PRE-SB7072 NONINTR WITH P/N 3028432	A C G	1
- 91C	3026567		.SHAFT, COMPRESSOR INLET CONE POST-SB7072 PRE-SB7090 NONINTR WITH P/N 3028431	A C G	1
- 91D	3028432		.SHAFT, COMPRESSOR INLET CONE POST-SB7090	A C G	1
- 91E	3028431		.SHAFT, COMPRESSOR INLET CONE POST-SB7090 PRE-SB7390 TWO-WAY INTRCHG WITH P/N 3116963-01	A C G	1
- 91F	3116963-01		.SHAFT-COMPRESSOR INLET CONE POST-SB7390		1
- 92	MS171602		.PIN, SPRING PRE-SB7072 NONINTR WITH P/N 3026566	A C G	2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-03**

**Figure 1**

Page 4

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
92A	3026566		.PIN, STRAIGHT, HEADLESS, POST-SB7072	A C G	2
- 100	3018020		.ROTOR BALANCING ASSY, LOW COMPRESSOR INTRCHG WITH P/N 3028749	A C G	1
100A	3028749		.ROTOR BALANCING ASSY, LOW COMPRESSOR	A C G	1
110	MS9319-060		..RIVET, SOLID, 0.094 X 0.500 SEE NOTE 1	A C G	40
120	3018015CL		..COUNTERWEIGHT, LOW COMPRESSOR SEE NOTE 2	A C G	14
	3018015CL1		...COUNTERWEIGHT, 0.106 OZ		AR
	3018015CL2		...COUNTERWEIGHT, 0.320 OZ		AR
	3018015CL4		...COUNTERWEIGHT, 0.213 OZ		AR
	3018015CL6		...COUNTERWEIGHT, 0.058 OZ		AR
	3018015CL7		...COUNTERWEIGHT, 0.082 OZ		AR
130	MS9319-054		..RIVET, SOLID, 0.094 X 0.312	A C G	80
140	3019801CL		..BLADE-LOW COMPRESSOR ROTOR PRE-JT15D SPB NO.4R1 PRE-SB7337 TWO-WAY INTRCHG WITH P/N 3042101CL INTRCHG WITH P/N 3034601CL		28
	3019801CL8		..BLADE 1.596-1.598		AR
	3019801CL9		...BLADE 1.598-1.600		AR
	3019801CL10		...BLADE 1.600-1.602		AR
	3019801CL11		...BLADE 1.602-1.604		AR
	3019801CL12		...BLADE 1.604-1.606		AR
	3019801CL13		...BLADE 1.606-1.608		AR
- 140A	3034601		..BLADE OPTION PRE-JT15D SPB NO.4R1 PRE-SB7337 TWO-WAY INTRCHG WITH P/N 3042101CL INTRCHG WITH P/N 3038601 (IC) CONSISTS OF:		28
	3034601CL		..BLADE-LOW COMPRESSOR ROTOR CONTINUED		AR

- ITEM NOT ILLUSTRATED

EFF MODEL A JT15D-1 C JT15D-1A(CSNA) G JT15D-1B(CSNA)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**  
**Figure 1**  
Page 5  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	3019801CL8		...BLADE 1.596-1.598		AR
	3019801CL9		...BLADE 1.598-1.600		AR
	3019801CL10		...BLADE 1.600-1.602		AR
	3019801CL11		...BLADE 1.602-1.604		AR
	3019801CL12		...BLADE 1.604-1.606		AR
	3019801CL13		...BLADE 1.606-1.608		AR
	3033501CL		..BLADE-LOW COMPRESSOR ROTOR		AR
	3033501CL8		...BLADE 1.596-1.598		AR
	3033501CL9		...BLADE 1.598-1.600		AR
	3033501CL10		...BLADE 1.600-1.602		AR
	3033501CL11		...BLADE 1.602-1.604		AR
	3033501CL12		...BLADE 1.604-1.606		AR
	3033501CL13		...BLADE 1.606-1.608		AR
	- 140B 3038601		..BLADE OPTION INTRCHG WITH P/N 3038301CL (IC) CONSISTS OF:		28
	3038301CL		..BLADE-LOW COMPRESSOR ROTOR PRE-JT15D SPB NO.4R1 PRE-SB7337 TWO-WAY INTRCHG WITH P/N 3042101CL		AR
	3038301CL8		...BLADE 1.596-1.598		AR
	3038301CL9		...BLADE 1.598-1.600		AR
	3038301CL10		...BLADE 1.600-1.602		AR
	3038301CL11		...BLADE 1.602-1.604		AR
	3038301CL12		...BLADE 1.604-1.606		AR
	3038301CL13		...BLADE 1.606-1.608		AR
	3038501CL		..BLADE, LOW COMPRESSOR ROTOR		AR
	3038501CL8		...BLADE 1.596-1.598		AR
	3038501CL9		...BLADE 1.598-1.600		AR
	3038501CL10		...BLADE 1.600-1.602		AR
	3038501CL11		...BLADE 1.602-1.604		AR
	3038501CL12		...BLADE 1.604-1.606		AR
	3038501CL13		...BLADE 1.606-1.608		AR
	- 140C 3038301CL		..BLADE, LOW COMPRESSOR ROTOR PRE-JT15D SPB NO.4R1 PRE-SB7337 TWO-WAY INTRCHG WITH P/N 3042101CL		28

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-03**

**Figure 1**

Page 6

Sep 29/2000



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	3038301CL8		...BLADE 1.596-1.598		AR
	3038301CL9		...BLADE 1.598-1.600		AR
	3038301CL10		...BLADE 1.600-1.602		AR
	3038301CL11		...BLADE 1.602-1.604		AR
	3038301CL12		...BLADE 1.604-1.606		AR
	3038301CL13		...BLADE 1.606-1.608		AR
	- 140D 3042101CL		..BLADE, LOW COMPRESSOR ROTOR POST-JT15D SPB NO.4R1 POST-SB7337 PRE-JT15D SPB NO.52 TWO-WAY INTRCHG WITH P/N 3053291CL SEE NOTE 4		28
	3042101CL8		...BLADE 1.596-1.598		AR
	3042101CL9		...BLADE 1.598-1.600		AR
	3042101CL10		...BLADE 1.600-1.602		AR
	3042101CL11		...BLADE 1.602-1.604		AR
	3042101CL12		...BLADE 1.604-1.606		AR
	3042101CL13		...BLADE 1.606-1.608		AR
	- 140E 3053291CL		..BLADE, LOW COMPRESSOR ROTOR POST-JT15D SPB NO.52 SEE NOTE 4		28
	3053291CL21		...BLADE 1.596-1.598		AR
	3053291CL22		...BLADE 1.598-1.600		AR
	3053291CL23		...BLADE 1.600-1.602		AR
	3053291CL24		...BLADE 1.602-1.604		AR
	3053291CL25		...BLADE 1.604-1.606		AR
	3053291CL126		...BLADE 1.606-1.608		AR
	- 150 3018019		..HUB SET, LOW COMPRESSOR ROTOR	A C G	1
	- 150A 3101021-01		..HUB SET, LOW COMPRESSOR ROTOR SEE NOTE 3	A C G	NP
	- 160 3019041		...RING, BLADE, RETAINING INTRCHG WITH P/N 3022319	A C G	1
	160A 3022319		...RING, BLADE, RETAINING	A C G	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-03**  
**Figure 1**  
Page 7  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
170	3018018		...HUB, LOW COMPRESSOR COMPONENT OF P/N 3018019	A C G	1
- 170A	3032711		...HUB, LOW COMPRESSOR COMPONENT OF P/N 3101021-01	A C G	1
180	3018017		...RING, BLADE, RETAINING INTRCHG WITH P/N 3026797	A C G	1
- 180A	3026797		...RING, BLADE RETAINING	A C G	1
- 190	3019592		.SEAL, AIR, NO 1 BEARING, FRONT ROTOR PRE-SB7112 NONINTR WITH P/N 3029078	A C	1
190A	3029078		.SEAL, AIR, NO 1 BEARING, FRONT ROTOR POST-SB7112	A C G	1
200	3019054		.BEARING, BALL, ANNULAR, NO 1 INTRCHG WITH P/N 3032639		1
- 200A	3032639		.BEARING OPTION PRE-SB7311 TWO-WAY INTRCHG WITH P/N 3115269-01 (IC) CONSISTS OF:		1
	3100616-01		..BEARING-BALL, ANNULAR, NO. 1		AR
	3101867-01		..BEARING		AR
- 200B	3115269-01		.BEARING, BALL, ANNULAR, NO. 1 POST-SB7311		1
- 210	3017517		.SPACER, FLAT PRE-SB7112 NONINTR WITH P/N 3029079	A C G	1
210A	3029079		.SPACER, FLAT POST-SB7112	A C G	1
- 220	3017519		.GEAR, BEVEL, TACH-GEN DRIVE, 56 TEETH PRE-SB7259 INTRCHG WITH P/N 3105377-01		1
220A	3020349		.GEAR, BEVEL, TACH-GEN DRIVE, 56 TEETH PRE-SB7259 INTRCHG WITH P/N 3105377-01		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-03**

**Figure 1**

Page 8

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 220B	3105377-01		.GEAR, BEVEL, TACH-GEN DRIVE, POST-SB7259	A C G	1
230	3017518		.SPACER, FLAT		1
- 240	3020882		.SHAFT ASSY, LOW COMPRESSOR PRE-SB7009 NONINTR WITH P/N 3020935	A C G	1
- 240A	3020935		.SHAFT ASSY, LOW COMPRESSOR POST-SB7009, PRE-SB7072 PRE-SB7076 NONINTR WITH P/N 3027625	A C G	1
- 240B	3026572		.SHAFT ASSY, LOW COMPRESSOR POST-SB7072, PRE-SB7076 NONINTR WITH P/N 3027623	A C G	1
- 240C	3027625		.SHAFT ASSY, LOW COMPRESSOR POST-SB7076	A C G	1
- 240D	3027623		.SHAFT ASSY, LOW COMPRESSOR POST-SB7076, PRE-SB7091 NONINTR WITH P/N 3028843	A C G	1
- 240E	3028843		.SHAFT ASSY, LOW COMPRESSOR POST-SB7091, PRE-SB7115 NONINTR WITH P/N 3028791	A C G	1
- 240F	3028791		.SHAFT ASSY, LOW COMPRESSOR POST-SB7115 PRE-SB7318 TWO-WAY INTRCHG WITH P/N 3114605-01	A C G	1
- 240G	3028840		.SHAFT ASSY, LOW COMPRESSOR POST-SB7091 SEE NOTE 3	A G	NP
- 240H	3029103		.SHAFT ASSY, LOW COMPRESSOR POST-SB7115 SEE NOTE 3	A C G	NP
- 240J	3114605-01		.SHAFT ASSY-LOW COMPRESSOR POST-SB7318 PRE-SB7390 TWO-WAY INTRCHG WITH P/N 3116967-01	A C G	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-03**  
**Figure 1**  
Page 9  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 240K	3116967-01		. SHAFT ASSY-LOW COMPRESSOR POST-SB7390 PRE-SB7452 RESTRICTED INTERCHANGEABILITY WITH P/N 3119458-01. REFER TO APPLICABLE SERVICE BULLETIN.		1
- 240L	3119458-01		. SHAFT ASSY-LOW COMPRESSOR POST-SB7452		1
- 241	3119452-01		.. STRAINER-NO. 3 1/2 BRG OIL PRESS, ASYO		1
- 250	3019342		.. COLLAR, INTERSHAFT OIL TRANSFER TUBE NONINTR WITH P/N 3020934	A C G	1
250A	3020934		.. COLLAR, INTERSHAFT OIL TRANSFER TUBE PRE-SB7115	A C G	1
250B	3028789		.. STRAINER ASSY, NO 3 1/2 COMPONENT OF P/N 3116967-01 POST-SB7115 PRE-SB7452	A C G	1
- 250C	3119452-01		.. STRAINER ASSY, NO 3 1/2 COMPONENT OF P/N 3119458-01 POST-SB7452	A C G	1
- 260	3020880		.. SEAL, AIR, NO 3 1/2 BEARING, FRONT PRE-SB7091 NONINTR WITH P/N 3022494	A C G	1
260A	3022494		.. SEAL, AIR, NO 3 1/2 BEARING, FRONT POST-SB7091	A C G	1
- 270	3020881		.. SHAFT LOW COMPRESSOR PRE-SB7072 NONINTR WITH P/N 3027624	A C G	NP
- 270A	3026571		.. SHAFT LOW COMPRESSOR, POST-SB7072 PRE-SB7076 NONINTR WITH P/N 3027622	A C G	NP
- 270B	3027624		.. SHAFT LOW COMPRESSOR, POST-SB7076	A C G	NP
- 270C	3027622		.. SHAFT LOW COMPRESSOR, POST-SB7076 PRE-SB7091 NONINTR WITH P/N 3028842	A	NP

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-03**

**Figure 1**

Page 10

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 270D	3028842		..SHAFT LOW COMPRESSOR POST-SB7091 NONINTR WITH P/N 3028790	A C G	NP
270E	3028790		..SHAFT LOW COMPRESSOR POST-SB7115	A C G	NP
			NOTE 1: USE ZERO TO 40 MAX UNITS AS REQUIRED.		
			NOTE 2: USE ZERO TO 14 MAX UNITS IN COMBINATION OF CLASSES AS REQUIRED		
			NOTE 3: FITTED TO A LIMITED NUMBER OF ENGINES, WILL NOT BE SUPPLIED AS A SPARE		
			NOTE 4: OLD AND NEW PARTS MAY BE INTERMIXED ON THE SAME HUB		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

72-30-03

Figure 1

Page 11/12  
Sep 29/2000



# Low Pressure Compressor Rotor Balancing Assembly

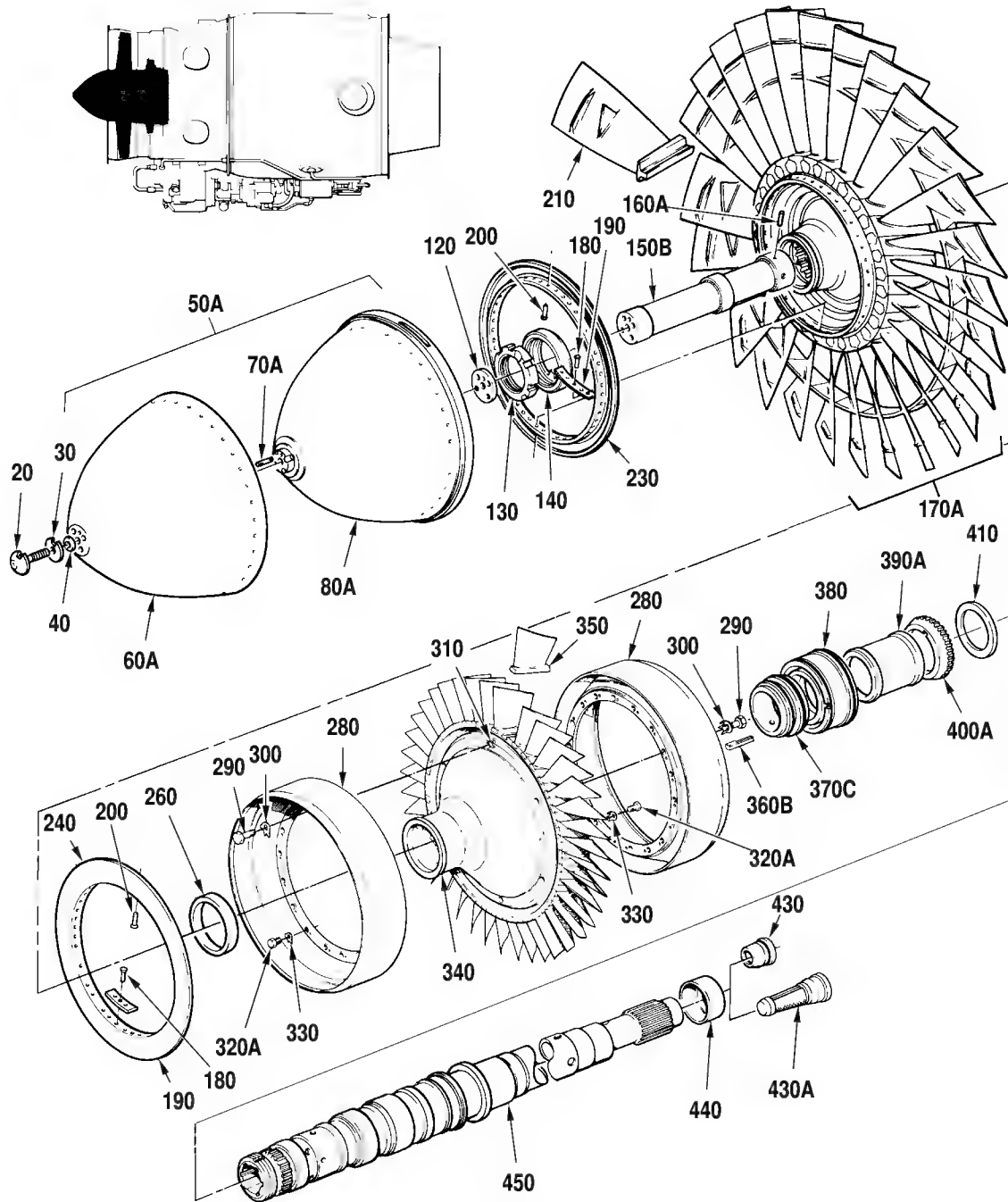
**72-30-03**

**Figure 2**

Page 1

Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



C52120C

Low Pressure Compressor Rotor Balancing Assembly  
 Figure 2

**72-30-03**

**Figure 2**

Page 2

Nov 13/98



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 1			LOW PRESSURE COMPRESSOR ROTOR BALANCING ASSEMBLY SEE 72-00-00 FIG. 1 FOR NHA	B H J	REF
- 10	3028460		. ROTOR BALANCING ASSY, LOW COMPRESSOR	B H J	REF
20	3021019		.. BOLT, COMPRESSOR INLET CONE	B H J	1
30	3015620		.. WASHER, KEY INTRCHG WITH P/N 3030678	B H J	1
- 30A	3030678		.. WASHER, KEY PRE-SB7428	B H J	1
- 30B	3119476-01		.. WASHER-KEY 0.345 ID X 1.035 DIA X 0.038 POST-SB7428	B H J	1
40	MS9549-11		.. WASHER, FLAT	B H J	1
- 50	3021022		.. CONE BALANCING ASSY, COMPRESSOR INLET NONINTR WITH P/N 3026570	B H J	1
50A	3026570		.. CONE BALANCING ASSY, COMPRESSOR INLET, POST-SB7071	B H J	1
- 60	3021210		... CONE ASSY, COMPRESSOR INLET, OUTER NONINTR WITH P/N 3026569	B H J	1
60A	3026569		... CONE ASSY, COMPRESSOR, INLET, OUTER POST-SB7071	B H J	1
- 70	MS171532		... PIN, SPRING NONINTR WITH P/N 3026564	B H J	1
70A	3026564		... PIN, STRAIGHT, HEADLESS POST-SB7071	B H J	1
- 80	3022318		... CONE ASSY, COMPRESSOR INLET, INNER NONINTR WITH P/N 3026568	B H J	NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**  
**Figure 2**  
Page 3  
Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
80A	3026568		...CONE ASSY, COMPRESSOR INLET, INNER, POST-SB7071	B H J	NP
- 90	3021018		..SPACER ASSY, COMPRESSOR INLET NONINTR WITH P/N 3026565	B H J	1
- 100	MS171525		...PIN, SPRING	B H J	1
- 110	3021017		...SPACER, COMPRESSOR INLET CONE	B H J	NP
120	3026565		..SPACER, COMPRESSOR INLET CONE POST-SB7071 PRE-SB7313 RESTRICTED INTERCHANGEABILITY WITH P/N 3108913-01. REFER TO APPLICABLE SERVICE BULLETIN.	B H J	1
- 120A	3108913-01		..SPACER, COMPRESSOR INLET CONE POST-SB7313	B H J	1
130	3021116		..NUT, PLAIN, ROUND PRE-SB7135 NONINTR WITH P/N 3015565	B H J	1
- 130A	3015565		..NUT, PLAIN, ROUND POST-SB7135	B H J	1
140	MS9952-26		..WASHER, CUP, LOCKING, PRE-SB7135	B H J	1
- 140A	3019056		..WASHER-KEY 1.900 X 0.0405 POST-SB7135	B H J	1
- 150	3022321		..SHAFT, COMPRESSOR INLET CONE NONINTR WITH P/N 3026567	B H J	1
- 150A	3026567		..SHAFT, COMPRESSOR INLET CONE POST-SB7072 INTRCHG WITH P/N 3028431	B H J	1
150B	3028431		..SHAFT, COMPRESSOR INLET CONE POST-SB7090 PRE-SB7390 TWO-WAY INTRCHG WITH P/N 3116963-01	B H J	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**  
**Figure 2**  
Page 4  
Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 150C	3028432		..SHAFT, COMPRESSOR INLET CONE POST-SB7090 SEE NOTE 1	B H J	RWK
- 150D	3116963-01		..SHAFT-COMPRESSOR INLET CONE POST-SB7390		1
- 160	MS171602		..PIN, SPRING NONINTR WITH P/N 3026566	B H J	2
160A	3026566		..PIN, STRAIGHT, HEADLESS POST-SB7072	B H J	2
- 170	3018020		..ROTOR BALANCING ASSY, LOW COMPRESSOR INTRCHG WITH P/N 3028749	B H J	1
170A	3028749		..ROTOR BALANCING ASSY, LOW COMPRESSOR	B H J	1
180	MS9319-060		...RIVET, SOLID, 0.094 DIA USE 0 TO 12 MAX. SEE NOTE 2 SELECT AT BALANCING	B H J	12
190	3018015CL		...COUNTERWEIGHT, LOW COMPRESSOR USE 0 TO 4 MAX. SEE NOTE 3	B H J	4
	3018015CL1		...COUNTERWEIGHT, 0.106 OZ		AR
	3018015CL2		...COUNTERWEIGHT, 0.320 OZ		AR
	3018015CL4		...COUNTERWEIGHT, 0.213 OZ		AR
	3018015CL6		...COUNTERWEIGHT, 0.058 OZ		AR
	3018015CL7		...COUNTERWEIGHT, 0.082 OZ		AR
200	MS9319-054		...RIVET, SOLID, 0.094 DIA	B H J	80
210	3019801CL		...BLADE, LOW COMPRESSOR ROTOR PRE-JT15D SPB NO.4R1 TWO-WAY INTRCHG WITH P/N 3042101CL INTRCHG WITH P/N 3034601CL INTRCHG WITH P/N 3038301CL	B H J	28
	3019801CL8		....BLADE (1.596-1.598)		AR
	3019801CL9		....BLADE (1.598-1.600)		AR
	3019801CL10		....BLADE (1.600-1.602)		AR
	3019801CL11		....BLADE (1.602-1.604)		AR
	3019801CL12		....BLADE (1.604-1.606)		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**

**Figure 2**

Page 5

Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 210A	3019801CL13		....BLADE (1.606-1.608)		AR
	3034601		..BLADE OPTION PRE-JT15D SPB NO.4R1 PRE-SB7337 TWO-WAY INTRCHG WITH P/N 3042101CL INTRCHG WITH P/N 3038601 (IC) CONSISTS OF:		28
	3034601CL		..BLADE-LOW COMPRESSOR ROTOR		AR
	3019801CL8		...BLADE 1.596-1.598		AR
	3019801CL9		...BLADE 1.598-1.600		AR
	3019801CL10		...BLADE 1.600-1.602		AR
	3019801CL11		...BLADE 1.602-1.604		AR
	3019801CL12		...BLADE 1.604-1.606		AR
	3019801CL13		...BLADE 1.606-1.608		AR
	3033501CL		..BLADE-LOW COMPRESSOR ROTOR		AR
	3033501CL8		...BLADE 1.596-1.598		AR
	3033501CL9		...BLADE 1.598-1.600		AR
	3033501CL10		...BLADE 1.600-1.602		AR
	3033501CL11		...BLADE 1.602-1.604		AR
	3033501CL12		...BLADE 1.604-1.606		AR
	3033501CL13		...BLADE 1.606-1.608		AR
- 210B	3038301CL		...BLADE, LOW COMPRESSOR PRE-JT15D SPB NO.4R1 TWO-WAY INTRCHG WITH P/N 3042101CL	B H J	28
- 210C	3038301CL8		...BLADE 1.596-1.598		AR
	3038301CL9		...BLADE 1.598-1.600		AR
	3038301CL10		...BLADE 1.600-1.602		AR
	3038301CL11		...BLADE 1.602-1.604		AR
	3038301CL12		...BLADE 1.604-1.606		AR
	3038301CL13		...BLADE 1.606-1.608		AR
	3042101CL		..BLADE, LOW COMPRESSOR ROTOR POST-JT15D SPB NO.4R1 POST-SB7337 SEE NOTE 4		28
	3042101CL8		...BLADE 1.596-1.598		AR
	3042101CL9		...BLADE 1.598-1.600		AR
	3042101CL10		...BLADE 1.600-1.602		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**

**Figure 2**

Page 6

Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
	3042101CL11		...BLADE 1.602-1.604		AR
	3042101CL12		...BLADE 1.604-1.606		AR
	3042101CL13		...BLADE 1.606-1.608		AR
- 220	3018019		...HUB SET, LOW COMPRESSOR ROTOR	B H J	1
- 220T	3101021-01		...HUB SET, LOW COMPRESSOR ROTOR SEE NOTE 5	B H J	NP
230	3022319		....RING, BLADE RETAINING	B H J	1
240	3018017		....RING, BLADE RETAINING INTRCHG WITH P/N 3026797	B H J	1
- 240A	3026797		....RING, BLADE RETAINING	B H J	1
250	3018018		....HUB, LOW COMPRESSOR COMPONENT OF P/N 3018019	B H J	NP
- 250T	3032711		....HUB, LOW COMPRESSOR COMPONENT OF P/N 3101021-	B H J	NP
260	3021024		..SPACER, FLAT PRE-SB7313 RESTRICTED INTERCHANGEABILITY WITH P/N 3108912-01. REFER TO APPLICABLE SERVICE BULLETIN.	B H J	1
- 260A	3108912-01		..SPACER, FLAT POST-SB7313	B H J	1
- 270	3021122		..ROTOR BALANCING ASSY, LOW COMPRESSOR	B H J	1
280	3022656		...SHROUD, LOW COMPRESSOR INNER	B H J	2
- 280A	3030695		...SHROUD, LOW COMPRESSOR INNER POST-SB7196	B H J	2
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**  
**Figure 2**  
Page 7  
Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
			ATTACHING PARTS		
290	3021117		...BOLT, MACHINE, HEX	B H J	12
300	3022997		...WASHER, KEY, LOCKING	B H J	12
310	3019497		...NUT, PLAIN, SLAB	B H J	12
			-----*-----		
- 320	3012252		...COUNTERWEIGHT, 0.190-32 UNJF X 0.180 SEE NOTE 4 USE 0 TO 24 MAX. INTRCHG WITH P/N 3028459	B H J	AR
320A	3028459		...COUNTERWEIGHT, 0.190-32 UNJF X 0.180 SEE NOTE 4 USE 0 TO 24 MAX.	B H J	AR
	3012252		...COUNTERWEIGHT SEE NOTE 4 USE 0 TO 24 MAX. (ALTERNATE TO 3028459)		24
330	ST3009-09		...WASHER, KEY, 0.190 NOM ID, SEE NOTE 4 INTRCHG WITH P/N MS9581-09	B H J	AR
- 330A	MS9581-09		...WASHER, KEY, 0.190 NOM ID, SEE NOTE 4	B H J	AR
340	3021112		...HUB, LOW COMPRESSOR ROTOR PRE-JT15D SPB NO.10 TWO-WAY INTRCHG WITH P/N 3032712	B H J	1
- 340A	3032712		...HUB, LOW COMPRESSOR ROTOR POST-JT15D SPB NO.10 PRE-SB7414 TWO-WAY INTRCHG WITH P/N 3021112	B H J	1
- 340B	3021112		...HUB, LOW COMPRESSOR ROTOR POST-SB7414	B H J	1
350	3021102		...BLADE, LOW COMPRESSOR	B H J	43
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**  
**Figure 2**  
Page 8  
Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 360	3021026		..KEY, MACHINE NONINTR WITH P/N 3024805	B H J	2
- 360A	3024805		..KEY, MACHINE POST-SB7072 NONINTR WITH P/N 3030641	B H J	2
360B	3030641		..KEY, MACHINE POST-SB7131 INTRCHG WITH P/N 3100292-01	B H J	2
- 360C	3100292-01		..KEY, MACHINE PRE-SB7424 TWO-WAY INTRCHG WITH P/N 3102796-01	B H J	2
- 360D	3102796-01		..KEY, MACHINE PRE-SB7424	B H J	2
- 370	3019592		..SEAL, AIR, NO. 1 BEARING, FRONT ROTOR NONINTR WITH P/N 3024806	B H J	1
- 370A	3024806		..SEAL, AIR, NO. 1 BEARING, FRONT ROTOR POST-SB7072 NONINTR WITH P/N 3029081	B H J	1
- 370B	3029081		..SEAL, AIR, NO. 1 BEARING, FRONT ROTOR POST-SB7112 NONINTR WITH P/N 3030642	B H J	1
370C	3030642		..SEAL, AIR, NO. 1 BEARING, FRONT ROTOR POST-SB7131 PRE-SB7465 TWO-WAY INTRCHG WITH P/N 3119497-01	B H J	1
- 370D	3119497-01		..SEAL-AIR, NO. 1 BEARING FRONT ROTOR PRE-SB7465	B H J	1
380	3019054		..BEARING, BALL, ANNULAR NO. 1 INTRCHG WITH P/N 3032639	B H J	1
- 380A	3032639		..BEARING OPTION PRE-SB7311 TWO-WAY INTRCHG WITH P/N 3115269-01 (IC) CONSISTS OF: ..BEARING, BALL ANNULAR NO. 1 ...BEARING	B H J	1
	3019054				AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**

**Figure 2**

Page 9

Nov 13/98



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
	3100616-01		...BEARING		AR
	3101867-01		...BEARING		AR
- 380B	3115269-01		..BEARING, BALL, ANNULAR, NO. 1 POST-SB7311		1
- 390	3021027		..SPACER, FLAT NONINTR WITH P/N 3029080	B H J	1
390A	3029080		..SPACER, FLAT POST-SB7112	B H J	1
- 400	3017519		..GEAR, BEVEL, TACH-GEN DRIVE, 56 TEETH PRE-SB7259 INTRCHG WITH P/N 3105377-01	B H J	1
400A	3020349		..GEAR, BEVEL, TACH-GEN DRIVE, 56 TEETH PRE-SB7259 INTRCHG WITH P/N 3105377-01	B H J	1
- 400B	3105377-01		..GEAR, BEVEL, TACH-GEN DRIVE POST-SB7259	B H J	1
410	3017518		..SPACER, FLAT	B H J	1
- 420	3021305		..SHAFT ASSY-LOW COMPRESSOR NONINTR WITH P/N 3024930	B H J	1
- 420A	3024930		..SHAFT ASSY-LOW COMPRESSOR POST-SB7067 NONINTR WITH P/N 3026573	B H J	1
- 420B	3026573		..SHAFT ASSY-LOW COMPRESSOR POST-SB7072 NONINTR WITH P/N 3027616	B H J	1
- 420C	3027616		..SHAFT ASSY-LOW COMPRESSOR POST-SB7076 PRE-SB7259 NONINTR WITH P/N 3103378-01	B H J	1
- 420D	3028784		..SHAFT ASSY-LOW COMPRESSOR POST-SB7115 PRE-SB7259 NONINTR WITH P/N 3103378-01	B H J	1
- 420E	3027618		..SHAFT ASSY-LOW COMPRESSOR POST-SB7076 POST-SB7067	B H J	RWK
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**  
**Figure 2**  
Page 10  
Nov 13/98



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2					
- 420F	3027620		..SHAFT ASSY-LOW COMPRESSOR POST-SB7067 POST-SB7076	B H J	RWK
- 420G	3029102		..SHAFT ASSY-LOW COMPRESSOR PRE-SB7067 POST-SB7076 POST-SB7115	B H J	RWK
- 420H	3029099		..SHAFT ASSY-LOW COMPRESSOR POST-SB7067 POST-SB7076 POST-SB7115	B J	RWK
420J	3103378-01		..SHAFT ASSY-LOW COMPRESSOR POST-SB7259 PRE-SB7318 INTRCHG WITH P/N 3114594-01	B H J	1
- 420K	3114594-01		..SHAFT ASSY-LOW COMPRESSOR POST-SB7318 PRE-SB7390 TWO-WAY INTRCHG WITH P/N 3116969-01	B H J	1
- 420L	3116969-01		..SHAFT ASSY-LOW COMPRESSOR POST-SB7390 PRE-SB7452	B H J	1
- 420M	3119459-01		..SHAFT ASSY-LOW COMPRESSOR POST-SB7452	B H J	1
430	3020934		...COLLAR, INTERSHAFT OIL TRANSFER TUBE COMPONENT OF P/N 3021305 NONINTR WITH P/N 3028789	B H J	1
430A	3028789		...STRAINER ASSY, NO.3 1/2 BEARING OIL PRESSURE POST-SB7115 PRE-SB7452 NOT INTR WITH P/N 3119452-01	B H J	1
- 430B	3119452-01		...STRAINER-NO. 3 1/2 BRG OIL PRESS, ASYO POST-SB7452		1
440	3022494		...SEAL, AIR, NO.3 1/2 BEARING FRONT	B H J	1
450	3024259		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3021305	B H J	NP
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-03**  
**Figure 2**  
Page 11  
Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			1234567		
- 450A	3024929		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3024930	B H J	NP
- 450B	3024804		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3026573	B H J	NP
- 450C	3027615		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3027616	B H J	NP
- 450D	3027617		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3027618	B H J	NP
- 450E	3027619		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3027620	B H J	NP
450F	3028783		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3028784	B H J	NP
450G	3102365-01		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3028784 NONINTR WITH P/N 3103377-01	B H J	NP
- 450H	3103377-01		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3103378-01 POST-SB7259 INTRCHG WITH P/N 3114593-01	B H J	NP
- 450J	3114593-01		...SHAFT, LOW COMPRESSOR COMPONENT OF P/N 3114594-01 PRE-SB7390 TWO-WAY INTRCHG WITH P/N 3116968-01	B H J	NP
- 450K	3116968-01		.SHAFT-LOW COMPRESSOR COMPONENT OF P/N 3116969-01	B H J	NP
			NOTE 1: REWORKED PART, WILL NOT BE SUPPLIED AS A SPARE		
			NOTE 2: USE A MAX OF TWELVE TO SECURE 3018015CL DURING FINAL BALANCE		
			NOTE 3: USE ZERO TO FOUR MAX IN COMBINATION OF CLASSES AS REQUIRED		
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
B JT15D-4		
H JT15D-4B(CSNA)		
J JT15D-4D(Mitsub)		

**72-30-03**  
**Figure 2**  
Page 12  
Nov 13/98

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
2			<p>1234567</p> <p><u>NOTE 4</u>: USE ZERO TO TWENTY FOUR MAX AS REQUIRED (12 PER PLANE)</p> <p><u>NOTE 5</u>: FITTED TO A LIMITED NUMBER OF ENGINES, WILL NOT BE SUPPLIED AS A SPARE</p>		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-03**  
**Figure 2**  
Page 13/14  
Nov 13/98



## No. 1 Bearing And Tachometer-Generator Drive

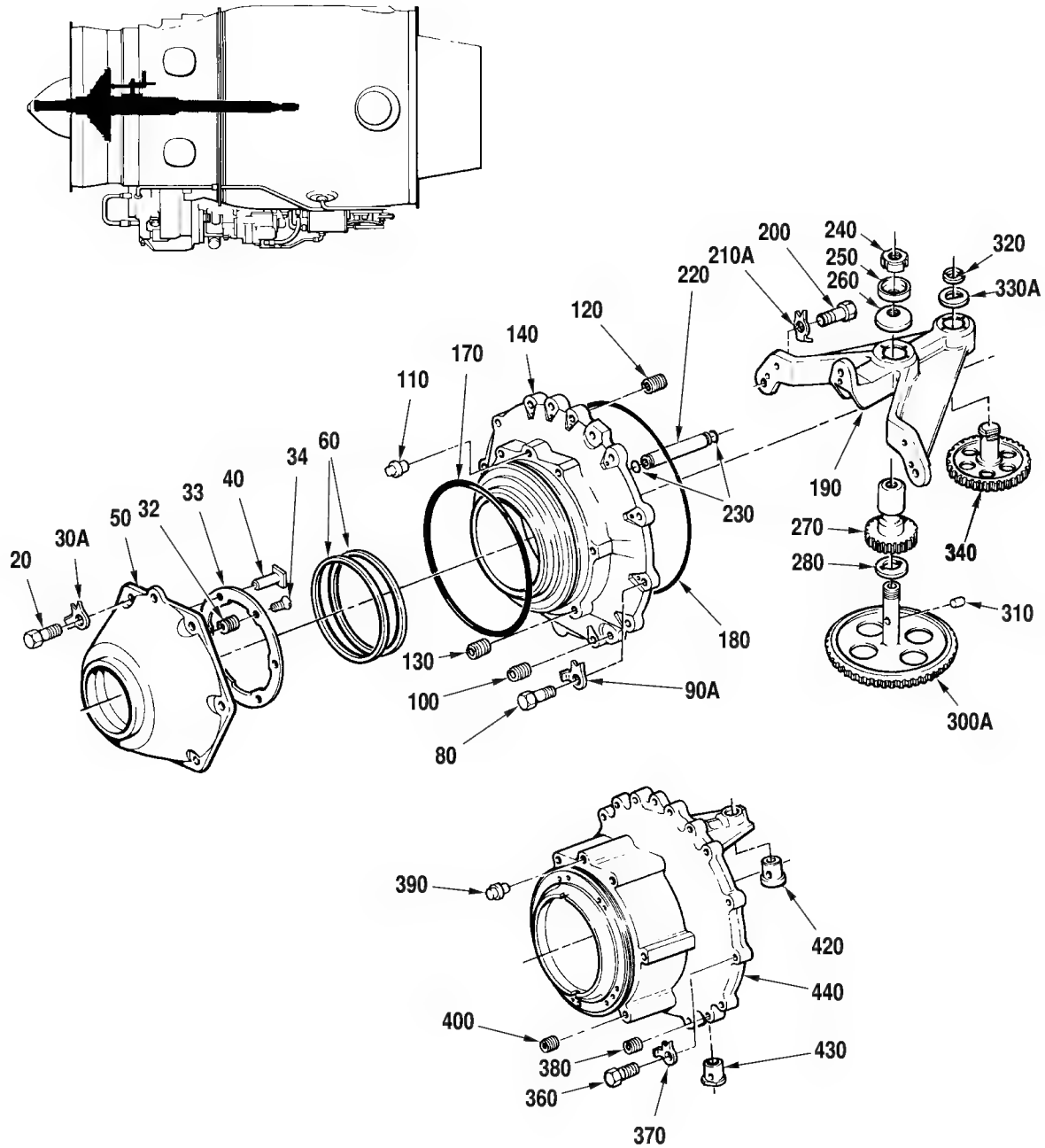
**72-30-04**

**Figure 1**

Page 1

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



No. 1 Bearing And Tachometer-Generator Drive  
 Figure 1

C52121C

**72-30-04**

**Figure 1**

Page 2

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			NO. 1 BEARING AND TACHOMETER- GENERATOR DRIVE SEE 72-00-50 FIG. 1 FOR NHA		REF
- 10	3019591		.COVER ASSY NO 1 BEARING ATTACHING PARTS		1
20	MS9518-12		.BOLT, MACHINE, HEX		6
- 30	MS9581-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N ST3009-09		6
30A	ST3009-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N MS9581-09		6
- 30B	MS9581-09		.WASHER, KEY, LOCKING -----*-----		6
32	3014996		..INSERT, SCREW THD		4
33	3019153		..SPACER, NO 1 BRG HSG COVER ATTACHING PARTS		1
34	3015113		..SCREW, MACHINE REFER TO PARTS SUBSTITUTION LIST IN INTRODUCTION -----*-----		4
40	3019047		..PIN, SHOULDER, SQUARE HEAD		2
50	3019590		..COVER, NO 1 BRG HOUSING		NP
60	3015032		.SEAL RING, NON-METALLIC		2
- 70	3019053		.HOUSING ASSY, NO 1 BEARING OUTER INTRCHG WITH P/N 3031403	A C G	1
- 70A	3031403		.HOUSING ASSY, NO 1 BEARING OUTER POST-SB7137 ATTACHING PARTS	A C G	1
80	MS9518-12		.BOLT, MACHINE, HEX	A C G	12
- 90	MS9581-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N ST3009-09	A C G	12
90A	ST3009-09		.WASHER, KEY LOCKING INTRCHG WITH P/N MS9581-09	A C G	12
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-04**  
**Figure 1**  
Page 3  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 90B	MS9581-09		.WASHER, KEY, LOCKING	A C G	12
			-----*-----		
100	MS124695		..INSERT, HELICAL COIL, SCREW THD	A C G	3
110	3012740		..PIN, SHOULDER, HEADLESS	A C G	3
	3012740P10		..PIN, SHOULDER 0.010 IN		AR
120	MS124735		..INSERT, HELICAL COIL, SCREW THD	A C G	3
130	MS124815		..INSERT, HELICAL COIL, SCREW THD	A C G	6
140	3020634		..HOUSING, MACHINING ASSY, NO 1 BRG OUTER COMPONENT OF P/N 3019053	A C G	NP
- 140A	3031402		..HOUSING, MACHINING ASSY, NO 1 BEARING OUTER COMPONENT OF P/N 3031403	A C G	NP
- 150	3019051		...SLEEVE, NO. 1 BRG HOUSING	A C G	NP
- 160	3019052		...HOUSING, NO. 1 BRG	A C G	NP
170	MS9388-157		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-157		1
- 170A	AS3209-157		.PACKING-PREFORMED		1
180	MS9388-167		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-167		1
- 180A	AS3209-167		.PACKING-PREFORMED		1
190	3017520		.BRACKET, TACH-GEN DRIVE	A C G	1
			ATTACHING PARTS		
200	3015030		.BOLT, MACHINE, HEX INTRCHG WITH P/N MS9518-08	A G	3
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-04**

**Figure 1**

Page 4

Sep 29/2000



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 200A	MS9518-08		.BOLT, MACHINE, HEX	A C G	3
- 210	MS9276-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N ST3010-09	A C	1
210A	ST3010-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N MS9276-09	A C G	3
- 210B	MS9276-09		.WASHER, KEY, LOCKING	A C G	3
			-----*-----		
220	3012806		.TUBE, TRANSFER PACKING	A C G	1
230	MS9388-009		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-009	A C G	2
- 230A	AS3209-009		.PACKING, PREFORMED	A C G	2
240	3017526		.NUT, PLAIN, ROUND		1
250	3017525		.WASHER, KEY		1
260	3017524		.WASHER, BEVEL		1
270	3017523		.GEAR, SPUR, TACH-GEN DRIVE		1
280	3017530		.SPACER, FLAT		1
- 290	3020954		.GEARSHAFT ASSY, TACH-GEN DRIVE INTRCHG WITH P/N 3105378-01		1
- 290A	3105378-01		.GEARSHAFT, BEVEL, TACH-GEN DRIVE POST-SB7259		1
- 295	3103381-01		.KEY, RECTANGULAR PIN, SPRING POST-SB7259		2
- 300	3017548		..GEARSHAFT, BEVEL, TACH-GEN DRIVE 76 TEETH INTRCHG WITH P/N 3020348		NP
300A	3020348		..GEARSHAFT, BEVEL, TACH-GEN DRIVE 76 TEETH NONINTR WITH P/N 3029130		NP
- 300B	3029130		..GEARSHAFT, BEVEL, TACH-GEN DRIVE 76 TEETH		NP
310	3017527		..PIN, RETAINING NONINTR WITH P/N 3029129		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-04**

**Figure 1**

Page 5

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 310A	3029129		.PIN, SPRING POST-SB7129		1
320	3017529		.RING, RETAINING INTRCHG WITH P/N AS3216-101		1
- 320A	AS3216-101		.RING, RETAINING		1
- 330	3017522		.WASHER, THRUST- INTRCHG WITH P/N 3021028		1
330A	3021028		.WASHER, THRUST		1
340	3020056		.GEARSHAFT, SPUR, TACH-GEN DRIVE		1
- 350	3021035		.HOUSING ASSY, NO.1 BEARING OUTER- INTRCHG WITH P/N 3031405	B H J	1
- 350A	3031405		.HOUSING ASSY, NO.1 BEARING OUTER POST-SB7137 NONINTR WITH P/N 3100708-01	B H J	1
- 350B	3100708-01		.HOUSING ASSY, NO.1 BEARING OUTER POST-SB7160 INTRCHG WITH P/N 3107393-01	B H	1
- 350C	3107393-01		.HOUSING ASSY, NO.1 BEARING OUTER POST-SB7236	B H J	1
- 355	3019051		.SLEEVE, NO. 1 BRG HOUSING	B H J	1
- 356	3021029		.HOUSING, NO. 1 BRG	B H J	NP
			ATTACHING PARTS		
360	MS9530-18		.BOLT, MACHINE, DRD HEX NONINTR WITH P/N MS9519-18 USED TO SECURE 3021035 OR 3031405	B H J	12
- 360A	MS9519-18		.BOLT, MACHINE, HEX USED TO SECURE 3100708-01	B H J	12
370	MS9320-10		.WASHER, FLAT NONINTR WITH P/N MS9581-10 USED WITH MS9530-18	B H J	12
- 370A	MS9581-10		.WASHER, KEY POST-SB7160 USED WITH MS9519-18  -----*-----	B H J	12
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-04**  
**Figure 1**  
Page 6  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
380	MS124695		..INSERT, HELICAL COIL, SCREW THD	B H J	3
390	3012740		..PIN, SHOULDER, HEADLESS	B H J	3
- 390A	3012740P10		..PIN, SHOULDER 0.010 IN	B H J	AR
400	MS124815		..INSERT, HELICAL COIL, SCREW THD	B H J	6
- 410	3021030		..HOUSING, MACHINING ASSY, NO.1 BRG, OUTER, COMPONENT OF P/N 3021035	B H J	NP
- 410A	3031404		..HOUSING, MACHINING ASSY, NO.1 BRG, OUTER, COMPONENT OF P/N 3031405	B H J	NP
- 410B	3100707-01		..HOUSING, MACHINING ASSY, NO.1 BRG, OUTER, COMPONENT OF P/N 3100708-01 INTRCHG WITH P/N 3107392-01	B H J	NP
- 410C	3107392-01		..HOUSING, MACHINING ASSY, NO.1 BEARING, OUTER, COMPONENT OF P/N 3107393-01 POST-SB7236	B H J	NP
420	3021032		...BUSHING SLEEVE, FLANGED	B H J	1
430	3023271		...BUSHING SLEEVE, FLANGED	B H J	1
440	3021029		...HOUSING, NO.1 BRG	B H J	NP

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-04**  
**Figure 1**  
Page 7/8  
Sep 29/2000



## Gas Generator Case

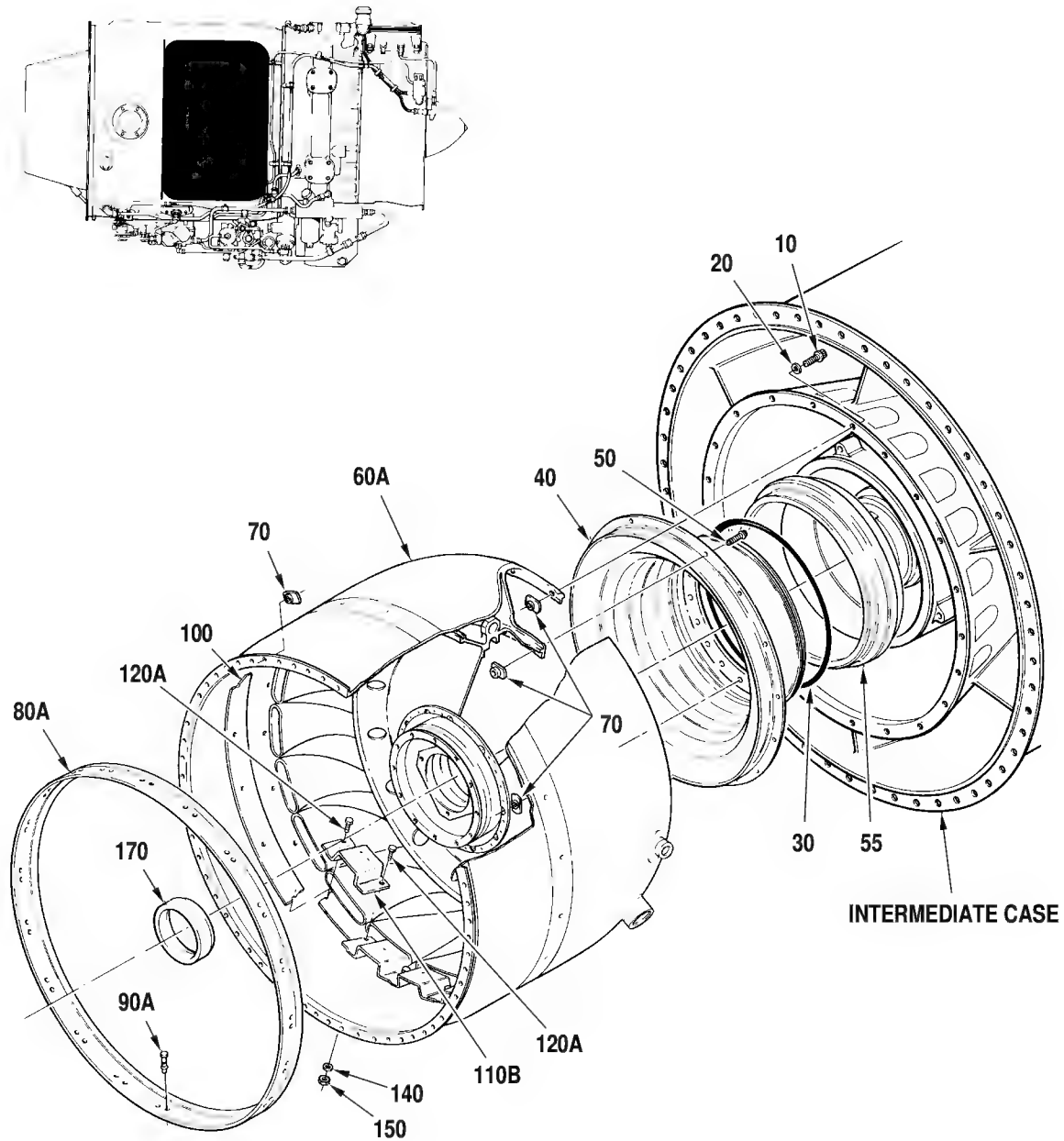
**72-30-05**

**Figure 1**

Page 1

Sep 29/2000

PRATT & WHITNEY CANADA  
ILLUSTRATED PARTS CATALOG  
MANUAL PART NO. 3017544



Gas Generator Case  
Figure 1

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 1			GAS GENERATOR CASE SEE 72-00-00 FIG. 1 FOR NHA		REF
10	MS9556-10		.BOLT, MACHINE, DBL HEX		24
20	MS9320-09		.WASHER, FLAT		24
30	MS9388-176		.PACKING, PREFORMED INTRCHG WITH P/N AS3209-176		1
- 30A	AS3209-176		.PACKING-PREFORMED		1
40	3024163		.HOUSING ASSY PRE-SB7088 INTRCHG WITH P/N 3020366		1
- 40A	3020366		.HOUSING, IMPELLER POST-SB7088 PRE-SB7336 INTRCHG WITH P/N 3114745-01		1
- 40B	3114745-01		.HOUSING, IMPELLER REWORKED FROM P/N 3020366 POST-SB7336R1		1
- 45	3020366		..HOUSING, IMPELLER PRE-SB7088		1
- 46	3024508		..CLOTH PRE-SB7088		AR
			ATTACHING PARTS		
50	MS9556-07		.BOLT, MACHINE, DBL HEX PRE-SB7215 NONINTR WITH P/N MS9696-07		16
- 50A	MS9696-07		.BOLT, MACHINE, DBL HEX POST-SB7215		16
			-----*-----		
55	3026747		.RING, VIBRATION DAMPER, POST-SB7088 PRE-SB7175 INTRCHG WITH P/N 3103578-01		1
- 55A	3103578-01		.RING, VIBRATION DAMPER, POST-SB7175, PRE-SB7197 INTRCHG WITH P/N 3105898-01		1
- 55B	3105898-01		.RING, VIBRATION DAMPER, POST-SB7197		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 3  
Sep 29/2000

PRATT & WHITNEY CANADA  
ILLUSTRATED PARTS CATALOG  
MANUAL PART NO. 3017544

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60	3020200		.CASE-GAS GENERATOR, ASSY OF PRE-SB7085 POST-SB7085 PRE-SB7108 PRE-SB7114 POST-SB7114 PRE-SB7181 POST-SB7181 PRE-SB7217 POST-SB7233 PRE-SB7340 PRE-SB7253 POST-SB7253 PRE-SB7262 PRE-SB7286 PRE-SB7509 PRE-SB7522 INTRCHG WITH P/N 3029241 TWO-WAY INTRCHG WITH P/N 01R3020200 TWO-WAY INTRCHG WITH P/N 02R3020200		1
60A	3029241		.CASE GAS-GENERATOR, ASSY OF POST-SB7108 PRE-SB7114 PRE-SB7181 POST-SB7181 PRE-SB7217 POST-SB7233 PRE-SB7240 PRE-SB7253 POST-SB7253 PRE-SB7262 PRE-SB7286 PRE-SB7509 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 01R3029241 TWO-WAY INTRCHG WITH P/N 02R3029241		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60B	3029066		.CASE-GAS GENERATOR, ASSY OF POST-SB7114 PRE-SB7181 POST-SB7181 PRE-SB7216 PRE-SB7217 POST-SB7233 PRE-SB7240 PRE-SB7253 POST-SB7253 PRE-SB7262 PRE-SB7286 PRE-SB7509 PRE-SB7522 INTRCHG WITH P/N 3106469-01 INTRCHG WITH P/N 3106466-01 TWO-WAY INTRCHG WITH P/N 01R3029066 TWO-WAY INTRCHG WITH P/N 02R3029066		1
- 60C	3106469-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7216 PRE-SB7217 POST-SB7233 PRE-SB7240 PRE-SB7253 POST-SB7253 PRE-SB7262 PRE-SB7286 PRE-SB7509 PRE-SB7522 INTRCHG WITH P/N 3106466-01 TWO-WAY INTRCHG WITH P/N 01R3106469-01 TWO-WAY INTRCHG WITH P/N 02R3106469-01		1
- 60D	3036077		.CASE-GAS GENERATOR, ASSY OF POST-SB7217 PRE-SB7509 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 04R3106469-01 TWO-WAY INTRCHG WITH P/N 05R3106469-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 5  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60E	3106466-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7217 PRE-SB7240 PRE-SB7253 POST-SB7253 PRE-SB7286 PRE-SB7509 PRE-SB7522 INTRCHG WITH P/N 3109069-01 TWO-WAY INTRCHG WITH P/N 01R3106466-01 TWO-WAY INTRCHG WITH P/N 02R3106466-01		1
- 60F	3109273-01		.CASE-GAS GENERATOR, ASSY OF		1
- 60G	3109069-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7240 PRE-SB7253 PRE-SB7262 PRE-SB7286 PRE-SB7324R3 PRE-SB7509 PRE-SB7522 NONINTR WITH P/N 3110465-01 TWO-WAY INTRCHG WITH P/N 01R3109069-01 TWO-WAY INTRCHG WITH P/N 02R3109069-01		1
- 60H	3037256		.CASE-GAS GENERATOR, ASSY OF		1
- 60J	3109324-01		.CASE-GAS GENERATOR, ASSY OF PRE-SB7253 PRE-SB7324R3 NONINTR WITH P/N 3110464-01		1
- 60K	3110465-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7253 PRE-SB7261 PRE-SB7262 PRE-SB7286 PRE-SB7324R3 PRE-SB7509 PRE-SB7522 NONINTR WITH P/N 3109324-01 TWO-WAY INTRCHG WITH P/N 01R3110465-01 TWO-WAY INTRCHG WITH P/N 02R3110465-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**

**Figure 1**

Page 6

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60L	3036987		.CASE-GAS GENERATOR, ASSY OF POST-SB7261 POST-SB7286 PRE-SB7262 PRE-SB7286 PRE-SB7324R3 PRE-SB7509 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 01R3110465-01 TWO-WAY INTRCHG WITH P/N 04R3110465-01		1
- 60M	3110464-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7253 POST-SB7262 PRE-SB7286 PRE-SB7286 PRE-SB7324R3 PRE-SB7509 PRE-SB7522 INTRCHG WITH P/N 3114407-01 TWO-WAY INTRCHG WITH P/N 01R3114407-01 TWO-WAY INTRCHG WITH P/N 02R3110464-01		1
- 60N	3114407-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7286 PRE-SB7324R3 PRE-SB7514 PRE-SB7509 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 3115110-01 TWO-WAY INTRCHG WITH P/N 3041646-01 TWO-WAY INTRCHG WITH P/N 01R3114407-01 TWO-WAY INTRCHG WITH P/N 02R3114407-01		1
- 60P	3037256		.CASE-GAS GENERATOR, ASSY OF		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 7  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60Q	3115110-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7324R3 PRE-SB7514 PRE-SB7509 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 3041645-01 TWO-WAY INTRCHG WITH P/N 01R3115110-01 TWO-WAY INTRCHG WITH P/N 02R3115110-01		1
- 60R	3038908		.CASE-GAS GENERATOR, ASSY OF POST-SB7324R3 PRE-SB7509 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 05R3110465-01 TWO-WAY INTRCHG WITH P/N 06R3110465-01		1
- 60S	3038905		.CASE-GAS GENERATOR, ASSY OF POST-SB7324R3 PRE-SB7509 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 01R3115110-01 TWO-WAY INTRCHG WITH P/N 04R3110464-01		1
- 60T	3038906		.CASE-GAS GENERATOR, ASSY OF POST-SB7324R3		1
- 60U	3038909		.CASE-GAS GENERATOR, ASSY OF POST-SB7324R3 PRE-SB7509 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 04R3109069-01 TWO-WAY INTRCHG WITH P/N 05R3109069-01		1
- 60V	3038907		.CASE-GAS GENERATOR, ASSY OF POST-SB7324R3 PRE-SB7509 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 05R3110465-01 TWO-WAY INTRCHG WITH P/N 08R3110465-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**

**Figure 1**

Page 8

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60W	3041646-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7514 PRE-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 01R3041646-01 TWO-WAY INTRCHG WITH P/N 02R3041646-01		1
- 60X	3041645-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7514 PRE-SB7522 TWO-WAY INTRCHG WITH P/N 01R3041645-01 TWO-WAY INTRCHG WITH P/N 02R3041645-01		1
- 60Y	01R3020200		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01 TWO-WAY INTRCHG WITH P/N 03R3020200		1
- 60Z	01R3029241		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3029241 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AA	01R3029066		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3029066 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 9  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60AB	01R3106469-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3106469-01 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AC	01R3106466-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3106466-01 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AD	01R3109069-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3109069-01 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AE	01R3114407-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3114407-01 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AF	01R3041646-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3041646-01 TWO-WAY INTRCHG WITH P/N 3041665-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**

**Figure 1**

Page 10

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60AG	01R3115110-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3115110-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AH	01R3041645-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3041645-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AJ	05R3110465-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 07R3110465-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AK	01R3110465-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3110465-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AL	04R3109069-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 06R3109069-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AM	04R3106469-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7509 PRE-SB7522 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 06R3106469-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 11  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60AN	02R3020200		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3020200 POST-SB7522R2 PRE-SB7509 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3020200 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AP	02R3029241		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3029241 POST-SB7522R2 PRE-SB7509 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3029241 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AQ	02R3029066		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3029066 POST-SB7522R2 PRE-SB7509 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3029066 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AR	02R3106469-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3106469-01 POST-SB7522R2 PRE-SB7509 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3106469-01 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**

**Figure 1**

Page 12

Sep 29/2000



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60AS	02R3106466-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3106466-01 POST-SB7522R2 PRE-SB7509 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3106466-01 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AT	02R3109069-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3109069-01 POST-SB7522R2 PRE-SB7509 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3109069-01 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AU	02R3110464-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3110464-01 POST-SB7522R2 PRE-SB7509 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3114407-01 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AV	02R3114407-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3114407-01 POST-SB7522R2 PRE-SB7509 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3114407-01 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 13  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60AW	02R3041646-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3041646-01 POST-SB7522R2 PRE-SB7509 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 03R3041646-01 TWO-WAY INTRCHG WITH P/N 3041665-01		1
- 60AX	02R3041645-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3041645-01 POST-SB7522R2 PRE-SB7509 TWO-WAY INTRCHG WITH P/N 03R3041645-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AY	02R3115110-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3115110-01 POST-SB7522R2 PRE-SB7509 TWO-WAY INTRCHG WITH P/N 03R3115110-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60AZ	04R3110464-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3038905 POST-SB7522R2 PRE-SB7509 TWO-WAY INTRCHG WITH P/N 03R3115110-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BA	08R3110465-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3038907 POST-SB7522R2 PRE-SB7509 TWO-WAY INTRCHG WITH P/N 07R3110465-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BB	04R3110465-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3036987 POST-SB7522R2 PRE-SB7509 TWO-WAY INTRCHG WITH P/N 03R3110465-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**

**Figure 1**

Page 14

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60BC	06R3110465-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3038908 POST-SB7522R2 PRE-SB7509 TWO-WAY INTRCHG WITH P/N 07R3110465-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BD	02R3110465-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3110465-01 POST-SB7522R2 PRE-SB7509 TWO-WAY INTRCHG WITH P/N 03R3110465-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BE	05R3109069-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3038909 POST-SB7522R2 PRE-SB7509 TWO-WAY INTRCHG WITH P/N 06R3109069-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BF	05R3106469-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 3036077 POST-SB7522R2 PRE-SB7509 TWO-WAY INTRCHG WITH P/N 06R3106469-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BG	03R3020200		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3020200 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BH	03R3029241		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3029241 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 15  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60BJ	03R3029066		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3029066 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BK	03R3106469-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3106469-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BL	03R3106466-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3106466-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BM	03R3109069-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3109069-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BN	03R3114407-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3114407-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BP	03R3041646-01		. CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3041646-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041665-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 16  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 60BQ	03R3041645-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3041645-01 POST-SB7522R2 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BR	03R3115110-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3115110-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BS	07R3110465-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 05R3110465-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BT	03R3110465-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3110465-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BU	06R3109069-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 04R3109069-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BV	06R3106469-01		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 04R3106469-01 POST-SB7522R2 POST-SB7509 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BW	03R3020200		.CASE-GAS GENERATOR, ASSY OF REWORKED FROM P/N 01R3020200 POST-SB7522R2 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BX	03R3029241		.CASE-GAS GENERATOR, ASSY OF POST-SB7522 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 17  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 60BY	03R3029066		.CASE-GAS GENERATOR, ASSY OF POST-SB7522 TWO-WAY INTRCHG WITH P/N 3041665-01 TWO-WAY INTRCHG WITH P/N 3041667-01		1
- 60BZ	3041665-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7523 RESTRICTED INTERCHANGEABILITY WITH P/N 3041646-01. REFER TO APPLICABLE SERVICE BULLETIN.	A C G	1
- 60CA	3041667-01		.CASE-GAS GENERATOR, ASSY OF POST-SB7523	D H J	1
- 61	3112340-01		.CASE-GAS GENERATOR, REAR, ASSY USED FOR REWORK OF 3037256		1
- 69	3029059		..PLUG, PLAIN 0.1835 X 0.225LG POST-SB7108		2
70	3015234		..NUT OPTION PRE-SB7114 (IC) CONSISTS OF: ...NUT-SELF LOCKING, SHANK 0.190-32UNJF-3BG		60
	3015232		...NUT		AR
	3015233		...NUT		AR
	3016299		...NUT		AR
- 70A	3015234		..NUT OPTION POST-SB7114 (IC) CONSISTS OF: ...NUT-SELF LOCKING, SHANK 0.190-32UNJF-3BG		64
	3015232		...NUT		AR
	3015233		...NUT		AR
	3016299		...NUT		AR
80	3019519		..RING, SUPPORT, DEFLECTOR PRE-SB7046 NONINTR WITH P/N 3022169		1
80A	3022169		..RING, SUPPORT, DEFLECTOR POST-SB7046 NONINTR WITH P/N 3110462-01		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
C JT15D-1A(CSNA)		
D JT15D-4(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-30-05**  
**Figure 1**  
Page 18  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 80B	3110462-01		..RING, SUPPORT, DEFLECTOR POST-SB7253 PRE-SB7522R2 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 3119630-01		1
- 80C	3110462-02		..RING, SUPPORT, DEFLECTOR POST-SB7253		NP
- 80D	3119630-01		..RING, SUPPORT, DEFLECTOR POST-SB7522R2 POST-SB7523		1
- 90	3018818		..RIVET, BLIND PRE-SB7046 NONINTR WITH P/N 3008822		20
90A	3008822		..RIVET, BLIND POST-SB7046 PRE-SB7522R2 PRE-SB7523		40
- 90B	3036295		..RIVET, BLIND POST-SB7253		40
- 90C	ST3584-01		..RIVET, BLIND, GRIP, 0.125 X 0.062 POST-SB7522R2 POST-SB7523 TWO-WAY INTRCHG WITH P/N 3008822		40
100	3022168		..STRIP, OUTER DEFLECTOR POST-SB7046 PRE-SB7188 POST-SB7233 INTRCHG WITH P/N 3104693-01		5
- 100A	3104693-01		..STRIP, OUTER DEFLECTOR, POST-SB7188 PRE-SB7232 PRE-SB7233 INTRCHG WITH P/N 3109307-01		5
- 100B	3109109-01		..STRIP, OUTER DEFLECTOR POST-SB7232 NONINTR WITH P/N 3104693-01		5
- 100C	3109307-01		..STRIP, OUTER DEFLECTOR COMPONENT OF P/N 3020200 AND 3029066 AND 3106469-01 AND 3029241 POST-SB7233		5
- 100D	3104693-01		..STRIP, OUTER DEFLECTOR COMPONENT OF P/N 3109324-01 POST-SB7262		5

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**

**Figure 1**

Page 19

Sep 29/2000



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 110	3019517		..DEFLECTOR SEGMENT ASSY, DIFFUSER PRE-SB7014 PRE-SB7046 NONINTR WITH P/N 3021619		5
- 110A	3021619		..DEFLECTOR SEGMENT ASSY, DIFFUSER POST-SB7014 PRE-SB7046 NONINTR WITH P/N 3022168		5
110B	3022170		..DEFLECTOR SEGMENT ASSY, DIFFUSER POST-SB7046 NONINTR WITH P/N 3110463-01		20
- 110C	3110463-01		..DEFLECTOR SEGMENT ASSY POST-SB7253 PRE-SB7522R2 PRE-SB7523 TWO-WAY INTRCHG WITH P/N 3119631-01		20
- 110D	3110463-02		..DEFLECTOR SEGMENT ASSY POST-SB7253		20
- 110E	3119631-01		..DEFLECTOR SEGMENT ASSY POST-SB7522R2 POST-SB7523	A C D G H	20
			ATTACHING PARTS		
- 120	3019535		..BOLT, MACHINE, HEX, PRE-SB7014 PRE-SB7046 NONINTR WITH P/N MS9489-05		20
120A	MS9489-05		..BOLT, MACHINE, HEX, POST-SB7014 POST-SB7046 PRE-SB7232R1 PRE-SB7233 INTRCHG WITH P/N MS9489-07 INTRCHG WITH P/N MS9489-06 RESTRICTED INTERCHANGEABILITY WITH P/N MS9489-07, ST3030- 09, 3109272-01. REFER TO APPLICABLE SERVICE BULLETIN.		20
- 120B	MS9489-07		..BOLT, MACHINE, HEX POST-SB7376 POST-SB7523	D H	20
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
D JT15D-4(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-30-05**

**Figure 1**

Page 20

Sep 29/2000



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 130	MS9489-06		..BOLT, MACHINE, HEX POST-SB7014 POST-SB7046 (FOR SERVICE FIX)		20
140	MS9549-09		..WASHER, FLAT NONINTR WITH P/N 3109272-01		20
- 140A	3109272-01		..WASHER, FLAT POST-SB7262 POST-SB7376 RESTRICTED INTERCHANGEABILITY WITH P/N ST3030-09,MS9489-07. REFER TO APPLICABLE SERVICE BULLETIN.		20
150	MS9361-09		..NUT, PLAIN, HEX PRE-SB7014 PRE-SB7046 PRE-SB7376 INTRCHG WITH P/N ST3030-09		20
- 150A	ST3030-09		..NUT OPTION (IC) CONSISTS OF: ...NUT, SELF-LOCKING DOUBLE HEXAGON, REDUCED ENVELOPE 0.190-32UNJF-3B POST-SB7376 POST-SB7523 RESTRICTED INTERCHANGEABILITY WITH P/N MS9489-07,3109272- 01. REFER TO APPLICABLE SERVICE BULLETIN.		20
	AS3066-09		...NUT		AR
	AS3067-09		...NUT		AR
	AS3068-09		...NUT		AR
	AS3069-09		...NUT		AR
	AS3070-09		...NUT		AR
- 160	3012414		..NUT OPTION POST-SB7014 POST-SB7046 (FOR SERVICE FIX) (IC) CONSISTS OF: ...NUT-SELF LOCKING, 12 POINT 0.190-32UNJF-3B		20
	3012411		...NUT		AR
	3012412		...NUT		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 21  
Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1	3012413		...NUT -----*-----		AR
170	3019672		..SEAL, AIR, NO 3 BRG, STATOR		1
- 175	3102922-01		.PLATE, STIFFENING (REPAIR PART FOR GAS GENERATOR CASE)		AR
- 180	3018647		.DUCT, DIFFUSER EXIT, GAS GEN. INTRCHG WITH P/N 3027606 (WELD REPAIR)		AR
- 180A	3027606		.DUCT ASSY, DIFFUSER EXIT, GAS GEN. FIELD REIDENTIFICATION P/N INTRCHG WITH P/N 3109271-01 (REPLACEMENT DUCT ASSY)		AR
- 180B	3109271-01		.DUCT ASSY, DIFFUSER EXIT, GAS GEN. POST-SB7262 PRE-SB7522R2 PRE-SB7523 RESTRICTED INTERCHANGEABILITY WITH P/N 3041668-01. REFER TO APPLICABLE SERVICE BULLETIN. (REPLACEMENT DUCT ASSY)		AR
- 180C	3041668-01		.DUCT ASSY, DIFFUSER EXIT, GAS GEN. POST-SB7522R2 POST-SB7523		AR
- 190	3027131		.DUCT ASSY, DIFFUSER EXIT, GAS GEN. SEE NOTE 1 (FIELD REPAIR)		AR
- 200	MS9500-05		.BOLT, MACHINE, DR, HEX USE WITH P/N 3027131 (REPAIR PART ONLY)		3
- 210	3100750-01		.TUBE ASSY, PRESSURE OIL INTRCHG WITH P/N 3036258 (REPAIR PART)		AR
- 210A	3036258		.TUBE ASSY PRESSURE OIL SEE NOTE 3 (REPAIR PART)		1
- 215	3036259		.TUBE, PRESSURE OIL SEE NOTE 3 (REPAIR PART)		1
- 220	3100753-01		.TUBE ASSY, SCAVENGE OIL INTRCHG WITH P/N 3036260 (REPAIR PART ONLY)		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**

**Figure 1**

Page 22

Sep 29/2000

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 220A	3036260		.TUBE ASSY, SCAVENGE OIL SEE NOTE 3 (REPAIR PART)		1
- 230	3031926		.TUBE, NO 3 BEARING SCAVENGE INTRCHG WITH P/N 3111088-01 (REPAIR PART ONLY)		AR
- 230A	3111088-01		.TUBE ASSY SCAVENGE OIL SEE NOTE 3 (REPAIR PART)		1
- 240	3100964-01		.BOSS, SCAVENGE OIL (REPAIR PART ONLY)		AR
- 245	3109062-01		.TUBE ASSY, SCAVENGE OIL, GAS GEN. NONINTR WITH P/N 3109068-01 (REPAIR PART)		1
- 245A	3109068-01		.TUBE ASSY, SCAVENGE OIL GAS GEN. (REPAIR PART) PRE-SB7514 PRE-SB7509		1
- 245B	3041644-01		.TUBE-SCAVENGE OIL, GAS GENERATOR POST-SB7514		1
- 245C	3041660-01		.TUBE-SCAVENGE OIL, GAS GENERATOR POST-SB7509		1
- 245D	3119623-01		.TUBE-EXT. DIFFUSER DUCT, GAS GEN POST-SB7522R2 PRE-JT15D SPB NO.31 TWO-WAY INTRCHG WITH P/N 3042313-01		20
- 245E	3042313-01		.TUBE-EXT. DIFFUSER DUCT, GAS GEN POST-JT15D SPB NO.31		20
- 250	3101738-01		.DUCT ASSY, DIFFUSER EXIT, GAS GENERATOR INTRCHG WITH P/N 3109269-01 SEE NOTE 2 (REPAIR PART)		AR
- 250A	3109269-01		.DUCT ASSY, DIFFUSER EXIT, GAS GEN POST-SB7262 (REPAIR PART)		AR
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-05**  
**Figure 1**  
Page 23  
Sep 29/2000

PRATT & WHITNEY CANADA  
ILLUSTRATED PARTS CATALOG  
MANUAL PART NO. 3017544

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 260	3101736-01		.CLAMP, DIFFUSER EXIT DUCT, GAS GENERATOR USE WITH P/N 3101738-01 (REPAIR PARTS)		1
- 260A	3119625-01		.CLAMP, DIFFUSER EXIT DUCT, GAS GENERATOR POST-SB7522R2 POST-SB7523 (REPAIR PARTS)		20
- 270	MS9705-06		.BOLT, MACHINE, DRD DBL HEX USE WITH P/N 3101738-01 (REPAIR PART)		3
- 270A	MS9705-06		.BOLT, MACHINE, DRD DBL HEX POST-SB7522R2 POST-SB7523 (REPAIR PART)		60
			NOTE 1: FOR REPAIR OF DIFFUSER OUTLET ONLY		
			NOTE 2: FOR REPAIR OF DIFFUSER OUTLET AND MIDSECTION		
			NOTE 3: FIELD REIDENTIFICATION ONLY, WILL NOT BE SUPPLIED AS SPARES		

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

# High Pressure Compressor Rotor Balancing Assembly

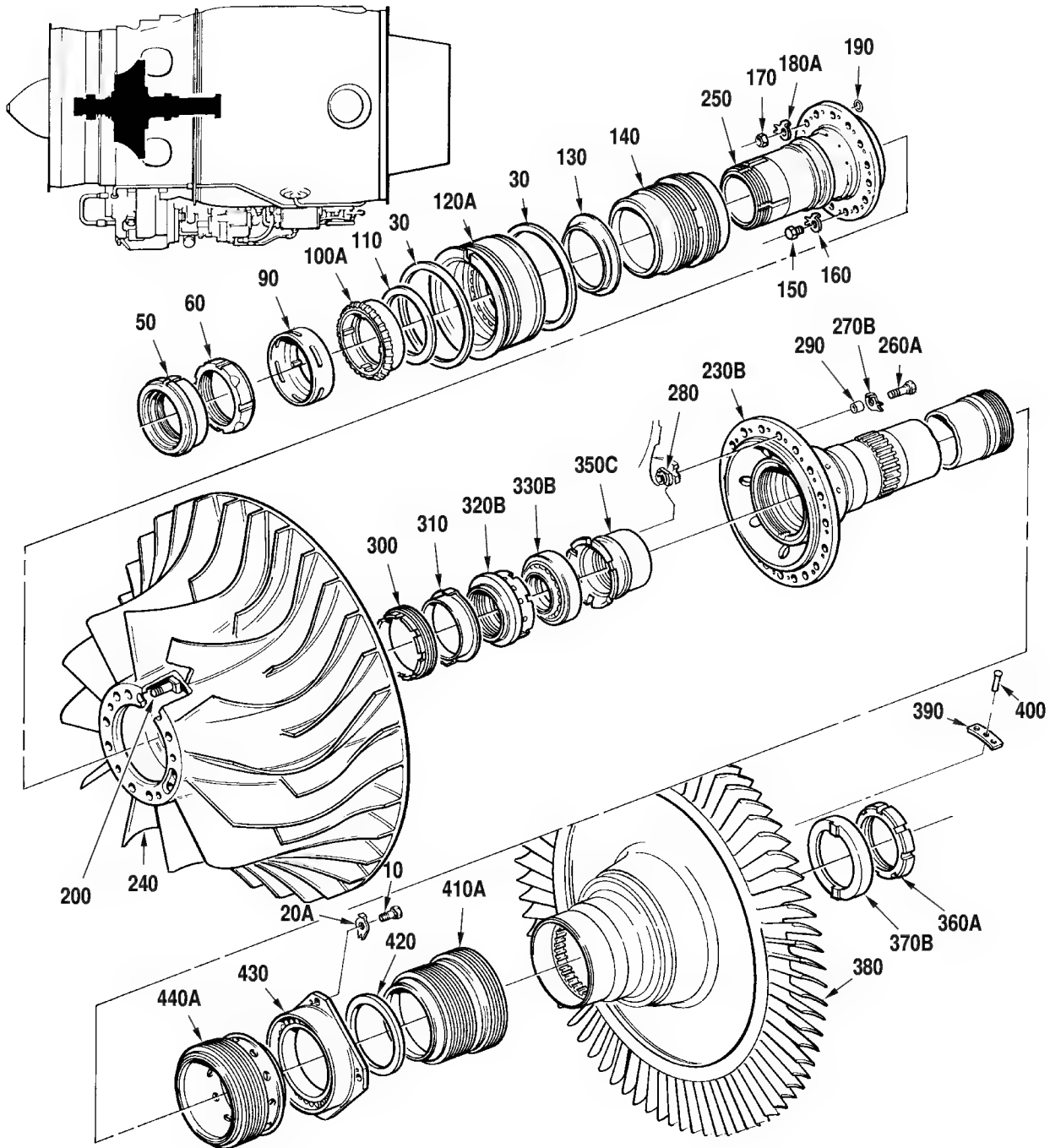
**72-30-06**

**Figure 1**

Page 1

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**



High Pressure Compressor Rotor Balancing Assembly  
 Figure 1

C52123A

**72-30-06**

**Figure 1**

Page 2

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 1			HIGH PRESSURE COMPRESSOR ROTOR BALANCING ASSEMBLY SEE 72-00-00 FIG. 1 FOR NHA		REF
10	3011792		.BOLT, MACHINE, HEX INTRCHG WITH P/N MS9518-08		4
- 10A	MS9518-08		.BOLT, MACHINE, HEX		4
- 20	MS9276-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N ST3010-09		4
20A	ST3010-09		.WASHER, KEY, LOCKING INTRCHG WITH P/N MS9276-09		4
- 20B	MS9276-09		.WASHER, KEY, LOCKING		4
30	3015032		.SEAL, RING		2
- 40	3018773		.ROTOR BALANCING ASSY, HIGH COMPRESSOR	A C G	1
- 45	3022488		.ROTOR BALANCING ASSY, HIGH COMPRESSOR NONINTR WITH P/N 3030192	B H J	1
- 45A	3030192		.ROTOR BALANCING ASSY, HIGH COMPRESSOR POST-SB7122	B H J	1
- 45B	3030192		.ROTOR BALANCING ASSY, HIGH COMPRESSOR INTRCHG WITH P/N 3106380-01 INTRCHG WITH P/N 3104239-01	B H J	REF
- 45C	3106380-01		.ROTOR BALANCING ASSY, HIGH COMPRESSOR INTRCHG WITH P/N 3111168-01 INTRCHG WITH P/N 3111168-02 INTRCHG WITH P/N 3111168-03	H J	REF
- 45D	3104239-01		.ROTOR BALANCING, HIGH COMPRESSOR INTRCHG WITH P/N 3111167-01 INTRCHG WITH P/N 3111167-02 INTRCHG WITH P/N 3111167-03	B	REF
- 45E	3111168-01		.ROTOR BALANCING ASSY, HIGH COMPRESSOR PRE-SB7407R1 TWO-WAY INTRCHG WITH P/N 3118513-01	H J	REF
- 45F	3111167-01		.ROTOR BALANCING ASSY, HIGH COMPRESSOR INTRCHG WITH P/N 3111168-01	B	REF

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-30-06**

**Figure 1**

Page 3

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
45G	3111167-02		. ROTOR BALANCING ASSY HIGH COMPRESSOR	B	REF
45H	3111167-03		. ROTOR BALANCING ASSY HIGH COMPRESSOR	B	REF
- 45J	3111168-02		. ROTOR BALANCING ASSY HIGH COMPRESSOR	H J	REF
- 45K	3111168-03		. ROTOR BALANCING ASSY HIGH COMPRESSOR	H J	REF
- 45L	3111168-01		. ROTOR BALANCING ASSY-HIGH COMPRESSOR	B	REF
- 45M	3118513-01		. ROTOR BALANCING ASSY, HIGH COMPRESSOR POST-SB7407R1 TWO-WAY INTRCHG WITH P/N	H J	REF
- 45N	3104239-01		. ROTOR BALANCING ASSY, HIGH COMPRESSOR PRE-SB7293R8 TWO-WAY INTRCHG WITH P/N 3106380-01	H	REF
- 45P	3106380-01		. ROTOR BALANCING ASSY, HIGH COMPRESSOR POST-SB7293R8	H	REF
50	3024076		.. SEAL ASSY, HIGH CPRSR SHAFT PRE-SB7165 INTRCHG WITH P/N 3020276		1
- 50A	3020276		.. SEAL ASSY, HIGH CPRSR SHAFT PRE-SB7165 NONINTR WITH P/N 3100596-01		1
- 50B	3100596-01		.. SEAL ASSY, HIGH CPRSR SHAFT POST-SB7165		1
- 55	3100189-01		... SEAL, PLAIN INTRCHG WITH P/N 3036109		1
- 55A	3036109		... SEAL OPTION (IC) CONSISTS OF:		1
			.... SEAL-PLAIN		
	3034919		.... SEAL 1.6998 SHAFT DIA		AR
	3100189-01		.... SEAL 1.700 SHAFT DIA X 2.180 X 0.249		AR
60	3020277		.. NUT, PLAIN, ROUND, PRE-SB7165 INTRCHG WITH P/N 3029074		1
- 60A	3029074		.. NUT, PLAIN, ROUND PRE-SB7165 INTRCHG WITH P/N 3031587		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-06**

**Figure 1**

Page 4

Sep 28/2001



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 60B	3031587		..NUT, PLAIN, ROUND POST-SB7159, PRE-SB7165		1
- 70	3020278		..WASHER, KEY INTRCHG WITH P/N 3022538		1
- 70A	3022538		..WASHER, KEY PRE-SB7053		1
- 80	3020279		..SPACER, SLEEVE PRE-SB7053		1
90	3023993		..WASHER, KEY POST-SB7053 PRE-SB7165 INTRCHG WITH P/N 3029075		1
- 90A	3029075		..WASHER, KEY PRE-SB7165 INTRCHG WITH P/N 3030514		1
- 90B	3030514		..WASHER, KEY PRE-SB7165 INTRCHG WITH P/N 3031588		1
- 90C	3031588		..WASHER, KEY POST-SB7159 PRE-SB7165 NONINTR WITH P/N 3100594-01		1
- 90D	3100594-01		..WASHER, KEY POST-SB7165		1
- 100	3014063		..GEAR, BEVEL, GEARBOX DRIVE, 38 TEETH INTRCHG WITH P/N 3020690		1
100A	3020690		..GEAR, BEVEL, GEARBOX DRIVE, 38 TEETH NONINTR WITH P/N 3109128-01		1
- 100B	3109128-01		..GEAR, BEVEL, GEARBOX DRIVE NONINTR WITH P/N 3105382-01		1
- 100C	3105382-01		..GEAR, BEVEL, GEARBOX DRIVE, 38 TEETH NONINTR WITH P/N 3109128-01		1
- 100D	3109128-01		..GEAR, BEVEL, GEARBOX DRIVE, 38 TEETH INTRCHG WITH P/N 3112093-01		1
- 100E	3112093-01		..GEAR, BEVEL, GEARBOX DRIVE, 38 TEETH		1
110	3014062		..SPACER, FLAT		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-06**  
**Figure 1**  
Page 5  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 120	3014770		..BEARING, BALL ANNULAR NO 2 PRE-SB7106 NONINTR WITH P/N 3029083		1
120A	3029083		..BEARING, BALL ANNULAR NO 2 POST-SB7106 INTRCHG WITH P/N 3032655		1
- 120B	3032655		..BEARING OPTION PRE-JT15D SPB NO.58 RESTRICTED INTERCHANGEABILITY WITH P/N 3101734-01. REFER TO APPLICABLE SERVICE BULLETIN. TWO-WAY INTRCHG WITH P/N 3119579-01 (IC) CONSISTS OF:		1
	3029083		...BEARING-BALL, ANNULAR, NO. 2		AR
	3100617-01		...BEARING		AR
- 120C	3101734-01		..BEARING, BALL, ANNULAR, NO. 2 POST-SB7180 PRE-SB7350R2 TWO-WAY INTRCHG WITH P/N 3115268-01		1
- 120D	3115268-01		..BEARING-BALL, ANLR 2.118 X 3.494 X 0.8268 POST-SB7350R2 PRE-SB7484 TWO-WAY INTRCHG WITH P/N 3119579-01		1
- 120D	3119579-01		..BEARING-BALL, ANLR 2.118 X 3.494 X 0.8268 POST-SB7484 POST-JT15D SPB NO.58		1
130	3019390		..SPACER, IMPELLER CLEARANCE		1
140	3019391		..SEAL, AIR ROTOR, NO 2 BEARING PRE-SB7117 INTRCHG WITH P/N 3029068		1
- 140A	3029068		..SEAL, AIR ROTOR, NO 2 BEARING, POST-SB7117 PRE-SB7528 TWO-WAY INTRCHG WITH P/N 3041658-01		1
- 140B	3041658-01		..SEAL, AIR ROTOR, NO 2 BEARING, POST-SB7528		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-06**

**Figure 1**

Page 6

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
150	3015678CL		..COUNTERWEIGHT USE 0 TO 10 MAX. PRE-SB7254R2 SELECT AT ASSEMBLY		10
	3015678CL1		..COUNTERWEIGHT 0.130 OZ		AR
	3015678CL2		..COUNTERWEIGHT 0.145 OZ		AR
	3015678CL3		..COUNTERWEIGHT 0.160 OZ		AR
	3015678CL4		..COUNTERWEIGHT 0.170 OZ		AR
	3015678CL5		..COUNTERWEIGHT 0.190 OZ		AR
	3015678CL6		..COUNTERWEIGHT 0.206 OZ		AR
	3015678CL7		..COUNTERWEIGHT 0.221 OZ		AR
	3015678CL8		..COUNTERWEIGHT 0.236 OZ		AR
	3015678CL9		..COUNTERWEIGHT 0.251 OZ		AR
	3015678CL10		..COUNTERWEIGHT 0.274 OZ		AR
- 150A	3015678CL		..COUNTERWEIGHT USE 0 TO 5 MAX. POST-SB7254 SELECT AT ASSEMBLY		5
- 160	MS9581-10		..WASHER, KEY, LOCKING INTRCHG WITH P/N ST3009-10		10
160A	ST3009-10		..WASHER, KEY, LOCKING INTRCHG WITH P/N MS9581-10		10
- 160B	MS9581-10		..WASHER, KEY, LOCKING USE 0 TO 10 MAX. USE WITH P/N 3015678		10
- 160C	MS9581-10		..WASHER, KEY, LOCKING USE 0 TO 5 MAX. USE WITH P/N 3015678 POST-SB7254		5
170	MS9356-10		..NUT, PLAIN, HEX PRE-SB7254		5
- 170A	MS9356-10		.NUT, PLAIN, HEX POST-SB7254		10
- 180	MS9581-10		..WASHER, KEY, LOCKING INTRCHG WITH P/N ST3009-10		5
180A	ST3009-10		..WASHER, KEY, LOCKING INTRCHG WITH P/N MS9581-10		5
- 180B	MS9581-10		..WASHER, KEY, LOCKING		5
- 180C	MS9581-10		..WASHER, KEY, LOCKING POST-SB7254		10
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-06**  
**Figure 1**  
Page 7  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
190	3013833		..RING, RETAINING PRE-SB7254R2		5
- 190A	3013833		..RING, RETAINING POST-SB7254		10
200	3013832		..BOLT, MACHINE, SLAB HEAD		5
- 200A	3013832		..BOLT, MACHINE, SLAB HEAD POST-SB7254		10
- 210	3028762		..IMPELLER & SHAFT BAL ASSY PRE-SB7091 NONINTR WITH P/N 3028846	A C G	REF
- 210A	3028846		..IMPELLER & SHAFT BAL ASSY POST-SB7091 INTRCHG WITH P/N 3031591	A C G	REF
- 210B	3031591		..IMPELLER & SHAFT BAL ASSY POST-SB7159 PRE-SB7151 INTRCHG WITH P/N 3031578	A C G	REF
- 210C	3031578		..IMPELLER & SHAFT BAL ASSY POST-SB7151 PRE-SB7159 INTRCHG WITH P/N 3031590	A C G	REF
- 210D	3031590		..IMPELLER & SHAFT BAL ASSY POST-SB7151	A C G	REF
- 210E	3102893-02		..IMPELLER & SHAFT BALANCING SET PRE-SB7294 INTRCHG WITH P/N 3102893-09	A C G	REF
- 210F	3102893-09		..IMPELLER AND SHAFT BALANCING SET POST-SB7294 PRE-SB7392R1 TWO-WAY INTRCHG WITH P/N 3102893-10	A C G	REF
- 210G	3032146		..IMPELLER & SHAFT BAL ASSY INTRCHG WITH P/N 3102230-01 SEE NOTE 4	A C G	REF
- 210H	3102230-01		..IMPELLER & SHAFT BAL ASSY SEE NOTE 4	A C G	REF
- 210J	3102893-10		..IMPELLER & SHAFT BALANCING SET POST-SB7392R1	A C G	REF
- 211	3028761		..IMPELLER & SHAFT BAL ASSY NONINTR WITH P/N 3030193	B H J	REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-30-06**  
**Figure 1**  
Page 8  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 211A	3030193		..IMPELLER & SHAFT BAL ASSY POST-SB7122 INTRCHG WITH P/N 3031589	B H J	REF
- 211B	3031589		..IMPELLER & SHAFT BAL ASSY POST-SB7159	B H J	REF
- 211C	3102893-01		..IMPELLER & SHAFT BALANCING SET PRE-SB7187R4 INTRCHG WITH P/N 3103673-01 INTRCHG WITH P/N 3102893-05	B H J	REF
- 211D	3103673-01		..IMPELLER & SHAFT BALANCING SET	B H J	REF
- 211E	3102893-05		..IMPELLER & SHAFT BALANCING SET POST-SB7187R4 INTRCHG WITH P/N 3102893-06	B H J	REF
- 211F	3102893-06		..IMPELLER AND SHAFT BALANCING SET INTRCHG WITH P/N 3102893-05	B H J	REF
- 211G	3102893-05		..IMPELLER AND SHAFT BALANCING SET INTRCHG WITH P/N 3102893-07	B H J	REF
- 211H	3102893-07		..IMPELLER AND SHAFT BALANCING SET INTRCHG WITH P/N 3102893-05 NONINTR WITH P/N 3111166-02	B H J	REF
- 211J	3102893-05		..IMPELLER AND SHAFT, BALANCING SET INTRCHG WITH P/N 3102893-08	B H J	REF
211K	3102893-08		..IMPELLER AND SHAFT BALANCING SET INTRCHG WITH P/N 3102893-05 NONINTR WITH P/N 3111166-03	B H J	REF
- 211L	3102893-05		..IMPELLER AND SHAFT BALANCING SET INTRCHG WITH P/N 3111166-01	B H J	REF
- 211M	3111166-01		..IMPELLER AND SHAFT BALANCING SET PRE-SB7294 INTRCHG WITH P/N 3111166-05	B H J	REF
- 211N	3111166-02		..IMPELLER AND SHAFT BALANCING SET COMPONENT OF P/N 3111168-02 AND 3111167-02	B H J	REF
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-06**  
**Figure 1**  
Page 9  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
211P	3111166-03		..IMPELLER AND SHAFT BALANCING SET COMPONENT OF P/N 3111167-03 AND 3111168-03	B H J	REF
- 211Q	3111166-05		..IMPELLER AND SHAFT BALANCING SET POST-SB7294 PRE-SB7349 RESTRICTED INTERCHANGEABILITY WITH P/N 3115759-01. REFER TO APPLICABLE SERVICE BULLETIN.	B H J	REF
- 211R	3115759-01		..IMPELLER AND SHAFT BALANCING SET POST-SB7349 PRE-SB7392R1 TWO-WAY INTRCHG WITH P/N 3118489-01	B H J	REF
- 211S	3118489-01		..IMPELLER AND SHAFT BALANCING SET POST-SB7392R1 PRE-SB7407R1 TWO-WAY INTRCHG WITH P/N 3118517-01	B H J	REF
- 211T	3118517-01		..IMPELLER & SHAFTS SET POST-SB7407R1 PRE-SB7577 TWO-WAY INTRCHG WITH P/N 3055475-01	B H J	REF
- 220	3019498		...IMPELLER & SHAFT SET PRE-SB7091 NONINTR WITH P/N 3028845 SEE NOTE 3	A C G	REF
- 220A	3028845		...IMPELLER & SHAFT SET POST-SB7091 SEE NOTE 3	A C G	REF
- 221	3022487		...IMPELLER & SHAFT SET COMPONENT OF P/N 3028761 PRE-SB7122 SEE NOTE 3	B H J	REF
- 230	3020327		...SHAFT, HIGH TURBINE PRE-SB7096 NONINTR WITH P/N 3028210	A C G	1
- 230A	3028210		...SHAFT, HIGH TURBINE POST-SB7096 PRE-SB7091 NONINTR WITH P/N 3021759	A C G	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-30-06**

**Figure 1**

Page 10

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
230B	3021759		...SHAFT, HIGH TURBINE COMPONENT OF P/N 3028761 AND 3028834 AND 3030193 AND 3031578 POST-SB7091 INTRCHG WITH P/N 3031584		1
- 230C	3031584		...SHAFT, HIGH TURBINE COMPONENT OF P/N 3031589 AND 3031590 AND 3031591 POST-SB7159 PRE-SB7294 TWO-WAY INTRCHG WITH P/N 3112447-01		1
- 230D	3112447-01		...SHAFT, HIGH TURBINE COMPONENT OF P/N 3102893-09 AND 3111166-05 REWORKED FROM P/N 3031584 REWORKED FROM P/N 3021759 PRE-JT15D SPB NO.2 POST-SB7294 TWO-WAY INTRCHG WITH P/N 3114855-01		1
- 230E	3114855-01		...SHAFT, HIGH TURBINE COMPONENT OF P/N 3102893-09 AND 3111166-05 POST-JT15D SPB NO.2 PRE-SB7392R1		1
- 230F	3118294-01		...SHAFT, HIGH TURBINE COMPONENT OF P/N 3102893-10 PRE-SB7392R1		1
- 230G	3031584		...SHAFT, HIGH TURBINE PRE-SB7294R2		1
- 230H	3021759		...SHAFT, HIGH TURBINE COMPONENT OF P/N 3102893-09 AND 3111166-05 PRE-SB7294R2 INTRCHG WITH P/N 3031584		1
240	3020365		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3028762 AND 3028846 AND 3031591 INTRCHG WITH P/N 3031577	A C G	1
- 240A	3031577		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3031578 AND 3031590 POST-SB7151	A C G	1
- 240B	3032903		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-02	A C G	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-06**  
**Figure 1**  
Page 11  
Sep 28/2001



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 240T	3032145		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3032146 INTRCHG WITH P/N 3032070 SEE NOTE 4	A C G	NP
- 240U	3032513		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102230-01 SEE NOTE 4	A C G	1
- 241	3023179		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3028761 PRE-SB7187 NONINTR WITH P/N 3028345	B H J	1
- 241A	3028345		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3030193 AND 3031589 POST-SB7122 PRE-SB7187 INTRCHG WITH P/N 3032069	B H J	1
- 241B	3032070		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3031590 PRE-SB7543 TWO-WAY INTRCHG WITH P/N 3042331-01	A C G	1
- 241C	3032069		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3031589 PRE-SB7187 TWO-WAY INTRCHG WITH P/N 3033532	B H J	1
- 241D	3032899		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-01 PRE-SB7187 INTRCHG WITH P/N 3033285	B H J	1
- 241E	3033285		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3103673-01 PRE-SB7187	B H J	1
- 241F	3033531		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-05 POST-SB7187R4 INTRCHG WITH P/N 3036108	B H J	1
- 241G	3033532		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-05 POST-SB7187 PRE-SB7254R2 INTRCHG WITH P/N 3035866 NONINTR WITH P/N 3036625 NONINTR WITH P/N 3036623	B H J	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-30-06**

**Figure 1**

Page 12

Sep 28/2001



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 241H	3035866		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-06	B H J	1
- 241J	3035865		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-06	B H J	NP
241K	3036108		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-07 PRE-SB7254R2 INTRCHG WITH P/N 3033531	B H J	NP
- 241L	3036114		...IMPELLER, CENTRIFUGAL PRE-SB7254R2 NONINTR WITH P/N 3036623 REPLACEMENT FOR 3036108	B H J	1
- 241M	3033531		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-05 INTRCHG WITH P/N 3036350	B H J	NP
- 241N	3036350		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-08 INTRCHG WITH P/N 3033531	B H J	NP
- 241P	3033531		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3102893-05 PRE-SB7254R2 INTRCHG WITH P/N 3036591 NONINTR WITH P/N 3036625 NONINTR WITH P/N 3036623	B H J	NP
- 241Q	3036591		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3111166-01 PRE-SB7349 TWO-WAY INTRCHG WITH P/N 3039556 TWO-WAY INTRCHG WITH P/N 3039298	B H J	NP
- 241R	3036625		...IMPELLER, CENTRIFUGAL COMPONENT OF P/N 3111166-01 POST-SB7254 POST-SB7187R3 PRE-SB7349 REPLACEMENT FOR 3036591 TWO-WAY INTRCHG WITH P/N 3039556 TWO-WAY INTRCHG WITH P/N 3039298	B H J	1
- 241S	3036623		...IMPELLER, CENTRIFUGAL POST-SB7254 REPLACEMENT FOR 3036593	B H J	1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL B JT15D-4 H JT15D-4B(CSNA) J JT15D-4D(Mitsub)	EFF MODEL	EFF MODEL
--	-----------	-----------

**72-30-06**  
**Figure 1**  
Page 13  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 241T	3039556		...IMPELLER-CENTRIFUGAL COMPONENT OF P/N 3115759-01 POST-SB7349	B H J	1
- 241U	3039298		...IMPELLER-CENTRIFUGAL COMPONENT OF P/N 3115759-01 AND 3118489-01 POST-SB7349 PRE-SB7407R1 RESTRICTED INTERCHANGEABILITY WITH P/N 3040937. REFER TO APPLICABLE SERVICE BULLETIN.	B H J	1
- 241V	3040937		...IMPELLER-CENTRIFUGAL PRE-SB7577 TWO-WAY INTRCHG WITH P/N 3055475-01	B H J	1
- 241W	3042331-01		...IMPELLER-CENTRIFUGAL POST-SB7543 PRE-SB7577 TWO-WAY INTRCHG WITH P/N 3055474-01	A C G	1
- 241X	3055474-01		...IMPELLER-CENTRIFUGAL POST-SB7577	A C G	1
- 241V	3055475-01		..IMPELLER, CENTRIFUGAL POST-SB7577	B H J	REF
250	3020280		...SHAFT, HIGH COMPRESSOR COMPONENT OF P/N 3028762 AND 3028761 AND 3028846 AND 3030193 AND 3031578 PRE-SB7254R2 INTRCHG WITH P/N 3031585 NONINTR WITH P/N 3037144		1
- 250A	3031585		...SHAFT, HIGH COMPRESSOR COMPONENT OF P/N 3031589 AND 3031590 AND 3031591 POST-SB7159 PRE-SB7254R2 NONINTR WITH P/N 3036592		1
- 250B	3036592		..SHAFT, HIGH COMPRESSOR COMPONENT OF P/N 3111166-01 AND 3111166-02 AND 3111166-03 AND 3111166-05 POST-SB7254R2	B H J	1
- 250C	3037144		..SHAFT-HIGH COMPRESSOR POST-SB7254R2	B H J	1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	J JT15D-4D(Mitsub)	
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		
H JT15D-4B(CSNA)		

**72-30-06**

**Figure 1**

Page 14

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 260	3019495CL		..BOLT, MACHINE, HEX 0.250-28UNJF PRE-SB7063 NONINTR WITH P/N 3022996CL		15
260A	3022996CL		..BOLT, MACHINE, HEX 0.250-28 UNJF POST-SB7063 USE IN COMBINATION OF CLASSES AS REQUIRED		15
	3022996CL10		..BOLT 0.263 0Z		AR
	3022996CL12		..BOLT 0.275 0Z		AR
	3022996CL14		..BOLT 0.287 0Z		AR
	3022996CL16		..BOLT 0.300 0Z		AR
	3022996CL18		..BOLT 0.312 0Z		AR
	3022996CL20		..BOLT 0.324 0Z		AR
- 270	MS9881-10		..NUT, PLAIN, HEX INTRCHG WITH P/N ST3009-10		15
- 270A	ST3009-10		..WASHER, KEY, LOCKING PRE-SB7063 NONINTR WITH P/N 3022997		15
270B	3022997		..WASHER, KEY, LOCKING POST-SB7063		15
280	3019497		..NUT, PLAIN, SLAB		15
290	3019496		..INSERT, SLEEVE 0.3295-0.3300		15
	3019496P5		..INSERT 0.3345-0.3355		AR
	3019496P10		..INSERT 0.3395-0.3400		AR
	3019496P15		..INSERT 0.3445-0.3450		AR
300	3013985		..RING, EXT THREAD		1
310	3013984		..WASHER, KEY		1
- 320	3014002		..SEAL, AIR, FRONT, NO 3 1/2 BRG PRE-SB7096 PRE-SB7091 NONINTR WITH P/N 3028209 NONINTR WITH P/N 3021657	A C G	1
- 320A	3028209		..SEAL, AIR, FRONT, NO 3 1/2 BRG POST-SB7096 PRE-SB7091 NONINTR WITH P/N 3021657	A C G	1
320B	3021657		..SEAL, AIR, FRONT, NO 3 1/2 BRG POST-SB7091		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-06**  
**Figure 1**  
Page 15  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 330	3012778		..BEARING, ROLLER, NO 3 1/2 PRE-SB7096 PRE-SB7091 NONINTR WITH P/N 3028208 NONINTR WITH P/N 3023582	A C G	1
- 330A	3028208		..BEARING, ROLLER, NO 3 1/2 POST-SB7096 PRE-SB7091 NONINTR WITH P/N 3023582	A C G	1
330B	3023582		..BEARING, ROLLER, NO 3 1/2 POST-SB7091 INTRCHG WITH P/N 3032650		1
- 330C	3032650		..BEARING OPTION (IC) CONSISTS OF: ...BEARING-ROLLER, CYLINDRICAL 1.3780 X 2.3228 X 0.6299		1
	3023582		...BEARING		AR
	3100629-01		...BEARING		AR
	3101648-01		...BEARING		AR
- 330D	3032650		..BEARING OPTION (IC) CONSISTS OF: ...BEARING-ROLLER, CYLINDRICAL 1.3780 X 2.3228 X 0.6299		1
	3023582		...BEARING-ROLLER CYLINDRICAL		AR
	3101648-01		...BEARING-ROLL, CYL,		AR
	3102459-01		...BEARING-ROLL, CYL,		AR
- 340	3021658		..PIN, STRAIGHT, HDLS POST-SB7096 POST-SB7091		1
- 350	3014005		..SEAL, AIR, REAR, NO 3 1/2 BRG PRE-SB7096 NONINTR WITH P/N 3028207	A C G	1
- 350A	3028207		..SEAL, AIR, REAR, NO 3 1/2 BRG POST-SB7096 PRE-SB7091 NONINTR WITH P/N 3021656	A C G	1
- 350B	3021656		..SEAL, AIR, REAR, NO 3 1/2 BEARING POST-SB7091 INTRCHG WITH P/N 3029070		1
350C	3029070		..SEAL, AIR, REAR, NO 3 1/2 BEARING		1

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-06**

**Figure 1**

Page 16

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
- 360	3013799		..NUT, PLAIN, ROUND INTRCHG WITH P/N 3020328		1
360A	3020328		..NUT, PLAIN, ROUND NONINTR WITH P/N 3029073		1
- 360B	3029073		..NUT, PLAIN POST-SB7121 PRE-SB7513 TWO-WAY INTRCHG WITH P/N 3118727-01		1
- 360C	3118727-01		..NUT-PLAIN, ROUND 2.125-16UNJ X 0.390 POST-SB7513		1
- 370	3019019		..WASHER, LOCK, HIGH TURBINE ROTOR INTRCHG WITH P/N 3028891		1
- 370A	3028891		..WASHER, LOCK, HIGH TURBINE ROTOR INTRCHG WITH P/N 3029072		1
370B	3029072		..WASHER, LOCK, HIGH TURBINE ROTOR POST-SB7121		1
380	3018821		.DISC BALANCING ASSY-HIGH TURBINE SEE 72-50-02 FIG. 1 FOR BREAKDOWN POST-SB7123 PRE-SB7293 PRE-SB7297 INTRCHG WITH P/N 3115421-01	A C B G	1
- 380A	3034721		.DISC BALANCING ASSY-HIGH TURBINE POST-SB7293 PRE-SB7297 PRE-SB7317 INTRCHG WITH P/N 3115521-01 TWO-WAY INTRCHG WITH P/N 3118178-01		1
- 380B	3115521-01		..DISK BALANCING ASSY, HIGH TURBINE REWORKED FROM P/N 3034721 POST-SB7297R1 PRE-SB7317 NONINTR WITH P/N 3116521-01 TWO-WAY INTRCHG WITH P/N 3118177-01 SEE 72-50-02 FIG. 1 FOR BREAKDOWN		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1		
B JT15D-4		
C JT15D-1A(CSNA)		
G JT15D-1B(CSNA)		

**72-30-06**  
**Figure 1**  
Page 17  
Sep 28/2001



**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
- 380C	3115421-01		..DISK BALANCING ASSY, HIGH TURBINE REWORKED FROM P/N 3018821 POST-SB7297R1 POST-SB7310 PRE-SB7317 NONINTR WITH P/N 3116921-01 SEE 72-50-02 FIG. 1 FOR BREAKDOWN	A B D E F J	1
380D	3029821		..DISK BALANCING ASSY, HIGH TURBINE SEE 72-50-02 FIG. 1 FOR BREAKDOWN SEE NOTE 1	B D E F	1
- 380E	3116921-01		..DISK BALANCING ASSY, HIGH TURBINE PRE-SB7317 TWO-WAY INTRCHG WITH P/N 3118177-01 SEE 72-50-02 FIG. 1 FOR BREAKDOWN	A C G	1
- 380F	3116521-01		..DISK BALANCING ASSY, HIGH TURBINE, PRE-SB7310 TWO-WAY INTRCHG WITH P/N 3118178-01 SEE 72-50-02 FIG. 1 FOR BREAKDOWN	B D E F H J	1
- 380G	3118177-01		..DISK BALANCING ASSY, HIGH TURBINE POST-SB7317 SEE 72-50-02 FIG. 1 FOR BREAKDOWN	A C G	1
- 380H	3118178-01		..DISK BALANCING ASSY, HIGH TURBINE POST-SB7317 SEE 72-50-02 FIG. 1 FOR BREAKDOWN	B D E F H J	1
390	3013797CL		..COUNTERWEIGHT, HIGH TURBINE ROTOR, SEE NOTE 2		6
	3013797CL1		..COUNTERWEIGHT 0.034 OZ		AR
	3013797CL2		..COUNTERWEIGHT 0.044 OZ		AR
	3013797CL3		..COUNTERWEIGHT 0.053 OZ		AR
	3013797CL4		..COUNTERWEIGHT 0.063 OZ		AR
	3013797CL5		..COUNTERWEIGHT 0.013 OZ		AR

CONTINUED

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL
A JT15D-1	F JT15D-4(Mitsub)	
B JT15D-4	G JT15D-1B(CSNA)	
C JT15D-1A(CSNA)	H JT15D-4B(CSNA)	
D JT15D-4(CSNA)	J JT15D-4D(Mitsub)	
E JT15D-4(Aersp)		

**72-30-06**

**Figure 1**

Page 18

Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	1234567 NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1					
400	AN123153		..RIVET, SOLID, UNIVERSAL HEAD SEE NOTE 2		18
- 410	3019411		..SEAL, AIR, NO 3 BRG REAR, ROTOR INTRCHG WITH P/N 3029071		1
410A	3029071		..SEAL, AIR, NO 3 BRG REAR, ROTOR		1
420	3020367		..SPACER, POSITIONING, HIGH TURBINE		1
430	3017323		..BEARING, ROLLER, NO 3 INTRCHG WITH P/N 3032634		1
- 430A	3032634		..BEARING OPTION INTRCHG WITH P/N 3100636-01 (IC) CONSISTS OF: ...BEARING ROLLER NO. 3 FLANGED 2.3622 X 3.3465 X 0.7087		1
	3017323		...BEARING		AR
	3100636-01		...BEARING		AR
- 430B	3100636-01		.BEARING, ROLLER, FLANGED PRE-JT15D SPB NO.25 PRE-SB7355 POST-SB7484 TWO-WAY INTRCHG WITH P/N 3115126-01		1
- 430C	3041769-01		.BEARING-OPTION POST-JT15D SPB NO.25 PRE-SB7355R2 POST-SB7484R3 (IC) CONSISTS OF: ..BEARING-ROLLER 2.3622 X 3.3465 X 0.7087		1
	3100636-01		..BEARING		AR
	3107493-01		..BEARING		AR
- 430D	3115126-01		.BEARING-ROLLER, FLANGED 2.3622 X 3.3465 POST-SB7355R3 PRE-SB7484 TWO-WAY INTRCHG WITH P/N 3041769-01		1
- 440	3019674		..SEAL, AIR, FRONT, ROTOR, NO. 3 BRG INTRCHG WITH P/N 3029069		1
CONTINUED					

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-06**  
**Figure 1**  
Page 19  
Sep 28/2001

**PRATT & WHITNEY CANADA**  
**ILLUSTRATED PARTS CATALOG**  
**MANUAL PART NO. 3017544**

FIG. ITEM	PART NUMBER	AIRLINE PART NUMBER	NOMENCLATURE	EFFECT CODE	UNITS PER ASSY
1			1234567		
440A	3029069		..SEAL, AIR, FRONT, ROTOR, NO. 3 BRG INTRCHG WITH P/N 3031586		1
- 440B	3031586		..SEAL, AIR, FRONT, ROTOR, NO. 3 BRG POST-SB7159  <u>NOTE 1:</u> FITTED TO A LIMITED NUMBER OF ENGINES, WILL NOT BE SUPPLIED AS A SPARE  <u>NOTE 2:</u> THESE QUANTITIES FOR RIVETS & COUNTERWEIGHTS ARE THE MAXIMUM THAT CAN BE ADDED AT FINAL BALANCE  <u>NOTE 3:</u> IMPELLER & SHAFT SETS HAVE BEEN SUPERSEDED THE DETAILS NOW FORM PART OF THE IMPELLER & SHAFT BALANCING ASSEMBLIES  <u>NOTE 4:</u> FITTED TO A LIMITED NUMBER OF ENGINES		1

- ITEM NOT ILLUSTRATED

EFF MODEL	EFF MODEL	EFF MODEL

**72-30-06**

**Figure 1**

Page 20

Sep 28/2001